

I N D E X
BOARD OF TRANSPORTATION MEETING
June 5, 2003

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BOARD OF TRANSPORTATION MEETING

June 5, 2003

Call to Order

Chairman Galyon called the meeting of the Board of Transportation to order at 9:05 a.m., Thursday, June 5, 2003 in Raleigh, North Carolina with the following members present:

Betts, Blount, Burrell, Campbell, Cowell, Cox, Erby, Galyon, Helms, Johnson, Kindley, McRae, Sewell, Szlosberg, Thornburg, Wilson

Members Dunn and White were absent.

Invocation

The invocation was offered by Board Member Thornburg

Approval - Minutes of May 1, 2003 Board Meeting

The minutes of the May 1, 2003 Board of Transportation Meeting were unanimously approved upon a motion by Board Member Kindley and was seconded by Board Member Sewell.

Approval - Award of Highway Construction Contracts in the May 20, 2003 Letting

State Highway Administrator Len Sanderson reviewed projects advertised in the May 20, 2003 letting, noting on the basis of the low bids received that 9 projects would cover all the work in the letting. After review of the projects, the following actions on award of contracts were taken:

- (1) Upon a motion by Board Member Kindley, seconded by Board Member Burrell, the vote was unanimous to award all highway construction contracts to the respective low bidders.

Award of all contracts covering the use of Federal-aid highway funds is subject to concurrence by the Federal Highway Administration.

Project	Contract Awarded To	Amount
35005.2.1 VANCE U-4004	REYNOLDS FENCE & GUARDRAIL, INC. INDIAN TRIAL, NC	\$509,404.30
34782.3.4 CUMBERLAND U-2207A	TRAFFIC CONTROL DEVICES, INC. ALTAMONTE SPRINGS, FL	\$688,688.00
33232.3.1 ROBESON B-3692	R. E. BURNS & SONS CO., INC. STATESVILLE, NC	\$659,622.56
34901.3.3 ALAMANCE U-3110A	KEY CONSTRUCTORS, INC. CLARKSVILLE, VA	\$3,654,226.29
34893.3.2 FORSYTH U-2926	SMITH-ROWE, INC. MOUNT AIRY, NC	\$3,221,095.25
32968.3.1 WATAUGA B-3263	DANE CONSTRUCTION, INC. MOORESVILLE, NC	\$503,566.76
35190.2.1 BUNCOMBE W-4441	APEX CONTRACTING, INC. PARIS, KY	\$413,818.00
35189.2.1, 35193.2.1 BUNCOMBE, HENDERSON W-4440, W-4444	WORLD FIBER TECHNOLOGIES, INC. ALPHARETTA, GA	\$915,043.46

Approval - Concurrence in Award – City of Hamlet

Pursuant to the recommendation of State Highway Administrator Len Sanderson, a motion was made by Board Member Kindley, seconded by Board Member Burrell, and the vote was unanimous in concurring with the City of Hamlet in the award of the following project:

Project	Contract Awarded To	Amount
8.2580401, P-2924 RICHMOND STP-000S (57)	SEDBERRY CONSTRUCTION, INC.	\$4,518,000.00

Approval - Concurrence in Award – City of Lenoir

Pursuant to the recommendation of State Highway Administrator Len Sanderson, a motion was made by Board Member Kindley, seconded by Board Member Burrell, and the vote was unanimous in concurring with the City of Lenoir in the award of the following project:

Project	Contract Awarded To	Amount
8.2732301 MABRZ-1115(10) CALDWELL B-3719	HICKORY CONST. CO., INC. HICKORY, NC	\$298,912.65

Approval - Award of Contracts to Private Firms for Engineering Services – Design Branch

Following the recommendation of State Design Engineer Deborah Barbour, a motion was made by Board Member Wilson, seconded by Board Member Blount, and the vote was unanimous to award the following contracts. Award of contract is subject to approval by the Advisory Budget Commission pursuant to G. S. 136-28(f).

DIVISION 9

- | | |
|------------------------------|---|
| (1) Project: | 8.2625301 (B-3839) Forsyth County
Design of Bridge No.139 over a Creek on
SR 2632 |
| Scope of Work: | Roadway and Hydraulic Design |
| Estimated Construction Cost: | \$350,000.00 |
| Firm: | TGS Engineers, Inc., Cary, NC |
| Maximum Engineering Fee: | \$42,507.23 |
| DBE Utilization: | 0% |
| | |
| (2) Project: | 8.1632101 (B-4256) Rowan/Davie Counties
Design of Bridge No. 80 over South Yadkin River
on NC 801 |
| Scope of Work: | Roadway and Hydraulic Design, Traffic Control
and Pavement Marking Plans |
| Estimated Construction Cost: | \$2,600,000.00 |
| Firm: | Wang Engineering Company, Inc., Cary, NC |
| Maximum Engineering Fee: | \$63,842.91 |
| DBE Utilization: | 100% |

DIVISION 14

- | | |
|------------------------------|--|
| (3) Project: | 8.2970801 (B-4179) Macon County
Design of Bridge No. 65 over Rabbit Creek on
SR 1513 |
| Scope of Work: | Roadway and Hydraulic Design and Location
Surveys |
| Estimated Construction Cost: | \$250,000.00 |
| Firm: | MA Engineering Consultants, Inc., Raleigh, NC |
| Maximum Engineering Fee: | \$66,739.92 |
| DBE Utilization: | 100% |
| | |
| (4) Project: | 8.2980801 (B-4239) Polk County
Design of Bridge No. 2 over Pacolet River on
SR 1102 |
| Scope of Work: | Roadway and Hydraulic Design and
Location/Surveys |
| Estimated Construction Cost: | \$500,000.00 |
| Firm: | MA Engineering Consultants, Inc., Raleigh, NC |
| Maximum Engineering Fee: | \$58,013.70 |

DBE Utilization:	100%
(5) Project:	8.2980901 (B-4240) Polk County Design of Bridge No. 193 over a Branch on SR 1508
Scope of Work:	Roadway and Hydraulic Design, Traffic Control and Pavement Marking Plans and Location Surveys
Estimated Construction Cost:	\$250,000.00
Firm:	MA Engineering Consultants, Inc., Raleigh, NC
Maximum Engineering Fee:	\$61,126.01
DBE Utilization:	100%

The following items are professional service contracts. The original contracts have been closed. These contracts are necessary to revise the curb and gutter to expressway gutter along all ramps, collector/distributor roads and mainline as requested by the Federal Highway Administration. This work was unknown at the inception and is required of the firms to complete the designs. The following items are being presented to the Board for information only.

DIVISION 7

(6) Project:	8.U492101 (U-2524BA) Guilford County Design of Greensboro-Western Loop from I-40 to North of SR 2147 (West Friendly Avenue)
Estimated Construction Cost:	\$71,900,000.00
Firm:	HNTB North Carolina, PC, Raleigh, NC
Maximum Engineering Fee:	\$7,196.93
DBE Utilization:	0%
(7) Project:	8.U492101 (U-2524BB) Guilford County Design of Greensboro Western Loop from North of SR 2147 (West Friendly Avenue) to North of Bryan Boulevard
Estimated Construction Cost:	\$45,600,000.00
Firm:	HDR Engineering, Inc., Raleigh, NC
Maximum Engineering Fee:	\$6,850.88
DBE Utilization:	0%

The following items are supplemental contracts to previous contracts approved by the Board with the same engineering firm. They are necessary due to approved additional work, which was unknown at the inception and is required of the firms to complete the designs.

DIVISION 8

(8) Project:	8.T540402 (R-2417BB) Lee County Design of US 421/NC 87 (Sanford Bypass) from East of SR 1521 (Kelly Drive) to East of NC 42
Estimated Construction Cost:	\$22,700,000.00
Firm:	Wetherill Engineering, Inc. Raleigh, NC
Current Maximum Engineering Fee:	\$230,762.50
Supplemental Fee:	\$100,467.62

Supplemental Work:	Roadway and Hydraulic Design, Traffic Control and Pavement Marking Plans (included Final Plans and Traffic Control Plans to contract; additional roadway and hydraulic design required due to grade change)
DBE Utilization:	100%

DIVISION 10

(9) Project:	8.U672214 (R-2248D) Mecklenburg County Design of the Proposed Charlotte Outer Loop from East of Oakdale Road (SR 2042) to East of Eastfield Road
Estimated Construction Cost:	\$133,300,000.00
Firm:	Stantec Consulting Services, Inc., Raleigh, NC
Current Maximum Engineering Fee:	\$1,981,038.07
Supplemental Fee:	\$33,053.04
Supplemental Work:	Roadway Design, Traffic Control and Pavement Marking Plans (revised guardrail)
DBE Utilization:	0%

DIVISION 11

(10) Project:	6.739001T (R-2237B) Caldwell County Design of US 321 from SR 1370 to SR 1500
Estimated Construction Cost:	\$36,900,000.00
Firm:	HDR Engineering, Inc. of the Carolinas, Raleigh, NC
Original Maximum Engineering Fee:	\$615,958.10
Supplemental Fee:	\$77,599.60
Supplemental Work:	Roadway and Hydraulic Design (for slope recommendations changes not seen at the beginning stage of project)
MBE/WBE Utilization:	Transite Consulting Engineers, Inc. \$43,094.59 56%

DIVISION 12

(11) Project:	8.1811201 (U-2408) Gaston County Design of Gastonia – NC 274 (Bessemer City Road) from NC 275 (Dallas-Bessemer City Road) to US 29-74 (Franklin Boulevard)
Estimated Construction Cost:	\$8,500,000.00
Firm:	The LPA Group of North Carolina, PA, Raleigh, NC
Current Maximum Engineering Fee:	\$407,431.65
Supplemental Fee:	\$33,918.99
Supplemental Work:	Roadway and Hydraulic Design (bridge rehabilitation and reassignment of the Traffic Control Plans to SEPI Engineering Group, Inc., \$50,861.34; 12% utilization of original fee)

DBE Utilization: 0%

The following items are supplemental contracts to previous contracts approved by the Board with the same engineering firm. These supplemental contracts were necessary due to approved additional work, which was unknown at the inception and is required of the firms to complete the designs. These supplemental contracts do not exceed 10% of the original contract; therefore, the following items are being presented to the Board for information only.

DIVISION 8

(12) Project:	8.T540402 (R-2417AB) Lee County Design of US 421 – NC 87 (Sanford Bypass) from West of US 1/15-501 to East of US 1/15-501 North of Sanford
Estimated Construction Cost:	\$34,700,000.00
Firm:	Barbara H. Mulkey Engineering, Inc., Raleigh, NC
Current Maximum Engineering Fee:	\$526,545.85
Supplemental Fee:	\$13,847.42
Supplemental Work:	Roadway Design (roadway and right-of-way changes along with several new alignment studies)
DBE Utilization:	0%

DIVISION 12

(13) Project:	8.1801001 (R-2707B) Cleveland County Design of US 74 (Shelby Bypass) from West of SR 1314 to West of NC 226
Estimated Construction Cost:	\$24,500,000.00
Firm:	HNTB North Carolina, PC, Raleigh, NC
Original Maximum Engineering Fee:	\$240,668.13
Supplemental Fee:	\$16,261.16
Supplemental Work:	Roadway Design and Traffic Control and Pavement Marking Plans (updating paved shoulders to meet NCDOT Standards while adding Traffic Control and Pavement Marking Plans to Scope)
DBE Utilization:	Kubilins Transportation Group, Inc. \$8,100.38 50%

It is recommended that the Board of Transportation award contracts to the Private Engineering Firms listed below to perform Location & Surveys SUE services for various projects on an as needed basis. These contracts will expire one year from the date of execution or after the contract amount has been depleted, whichever occurs first.

STATEWIDE

- | | | |
|------|--------------------------|---|
| (14) | Maximum Engineering Fee: | \$800,000.00 |
| | Firm: | So-Deep, US, P.C., Raleigh, NC |
| | DBE Utilization: | 0% |
| (15) | Maximum Engineering Fee: | \$500,000.00 |
| | Firm: | MA Engineering Consultants, Inc., Cary, NC |
| | DBE Utilization: | 100% |
| (16) | Maximum Engineering Fee: | \$600,000.00 |
| | Firm: | Stantec Consulting Services, Inc., Raleigh, NC |
| | DBE Utilization: | 0% |
| (17) | Maximum Engineering Fee: | \$500,000.00 |
| | Firm: | Taylor Wiseman & Taylor, Cary, NC |
| | DBE Utilization: | 0% |
| (18) | Maximum Engineering Fee: | \$200,000.00 |
| | Firm: | TGS Engineers, Inc., Cary, NC |
| | DBE Utilization: | 0% |
| (19) | Maximum Engineering Fee: | \$500,000.00 |
| | Firm: | KCI Associates of North Carolina, PA.,
Raleigh, NC |
| | DBE Utilization: | 0% |
| (20) | Maximum Engineering Fee: | \$400,000.00 |
| | Firm: | Barbara H. Mulkey Engineering, Inc., Cary, NC |
| | DBE Utilization: | 0% |
| (21) | Maximum Engineering Fee: | \$400,000.00 |
| | Firm: | McKim & Creed, PA, Cary, NC |
| | DBE Utilization: | 0% |
| (22) | Maximum Engineering Fee: | \$400,000.00 |
| | Firm: | TBE Group, Inc., Charlotte, NC |
| | DBE Utilization: | 0% |
| (23) | Maximum Engineering Fee: | \$200,000.00 |
| | Firm: | Vaughn & Melton, Inc., Asheville, NC |
| | DBE Utilization: | 0% |

It is recommended that the Board of Transportation award supplemental contracts to the Private Engineering/Geological Firms listed below to perform geotechnical investigations for various federal-aid and state funded projects on an as needed basis. These contracts will not extend the duration of the contracts set to expire one year from the date of execution or after the contract amount has been depleted, whichever occurs first.

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|------|-------|---|
| (24) | Firm: | MACTEC Engineering and Consulting, Inc. |
|------|-------|---|

	Raleigh, NC
Current Maximum Engineering Fee	\$1,000,000.00
Supplemental Engineering Fee::	\$1,000,000.00
Revised Maximum Engineering Fee:	\$2,000,000.00
DBE Utilization:	0%
(25) Firm:	S & M E, Inc., Raleigh, NC
Current Maximum Engineering Fee	\$1,000,000.00
Supplemental Engineering Fee:	\$1,000,000.00
Revised Maximum Engineering Fee:	\$2,000,000.00
DBE Utilization:	0%
(26) Firm:	Trigon Engineering Consultants, Inc., Raleigh, NC
Current Maximum Engineering Fee	\$1,000,000.00
Supplemental Engineering Fee::	\$1,000,000.00
Revised Maximum Engineering Fee:	\$2,000,000.00
DBE Utilization:	0%

**Approval - Award of Contracts to Private Firms for Engineering Services -
Project Development and Environmental Analysis Branch**

Following the recommendation of Greg Thorpe, Manager of Project Development and Environmental Analysis Branch, a motion was made by Board Member Wilson, seconded by Board Member Blount and the vote was unanimous to award the following contracts. Award of contract is subject to approval by the Advisory Budget Commission pursuant to G. S. 136-28(f).

DIVISION 14

1) Project:	R-2594 (8.1000601) NC 215 from US 64 at Cherryfield to SR 1326 south of Balsam Grove
County:	Transylvania
Firm:	Quantm Limited, Henderson, Nevada
Maximum Fee:	\$67,000.00
Scope of Work:	Planning, Engineering and Design Services related to development of preliminary alternatives
Duration of Agreement:	Depletion of Maximum Fee
DBE Utilization:	0%

The following items are supplemental contracts to previous contracts approved by the Board with the same firms. These supplemental contracts are necessary due to approved additional

work, which was unknown at the inception and is required of the firms to complete the project planning, environmental and engineering studies.

DIVISIONS 3, 4, 5, 6

2) Project: Bridge Group 29
B-3638 (8.1352201),
B-3837 (8.2353101), B-3654 (8.1451501)
B-3655 (8.2451101), B-3864 (8.1312601)
B-3865 (8.2312601), B-3500 (8.2380601)
B-3507 (8.2462301), B-3692 (8.1463201)
B-3693 (8.2462401), B-3514 (8.2281201)
B-3698 (8.1281201), B-3699 (8.1281301)
B-3706 (8.2410701), B-3707 (8.2410801)
Counties: Durham, Harnett/Sampson, Johnston, Person,
Robeson, Sampson/Cumberland, Sampson, Warren
Firm: Ko and Associates, Raleigh, NC
Previous Maximum Fee: \$697,990.85
Supplemental Fee: \$100,000.00
Revised Maximum Fee: \$797,990.85
Scope of Work: Additional planning studies including B-3693 FONSI,
citizens informational workshop, and environmental
field studies
Duration of Agreement: Depletion of Maximum Fee
DBE Utilization: 80%

DIVISION 9

3) Project: U-2579A (8.2625101), Winston-Salem Northern
Beltway, Eastern Section Extension
County: Forsyth
Firm: Kimley-Horn, Raleigh, NC
Previous Maximum Fee: \$2,014,041.08
Supplemental Fee: \$ 200,000.00
Revised Maximum Fee: \$2,214,041.08
Scope of Work: Planning, Environmental and Engineering Services
related to the consolidation of Eastern Section, Eastern
Section Extension, and Western Section into an EIS
Duration of Agreement: Depletion of Maximum Fee
DBE Utilization: 0%

DIVISION 9

4) Project: R-2247 (6.628001T)
Winston-Salem Northern Beltway, Western Section
County: Forsyth
Firm: PBS&J, Raleigh, NC
Previous Maximum Fee: \$ 950,000.00
Supplemental Fee: \$ 250,000.00
Revised Maximum Fee: \$1,200,000.00
Scope of Work: Additional work related to the downstream water quality
modeling and for preparation of the Final EIS
Duration of Agreement: Depletion of Maximum Fee

MBE/WBE Utilization: 0%

The following items are supplemental contracts to previous contracts approved by the Board with the same firms. These supplemental contracts are necessary due to approved additional work that was unknown at the inception and is required of the firms to complete the Natural Resources Investigations, Wetland and Stream Restoration Mitigation Studies, Mitigation Monitoring and Preparing Permit Application Packages. The additional supplemental fee requested below should be enough money to conduct the prescribed work through the end of August when the existing contracts expire. This additional money will eliminate the need to approach the Board later with additional supplemental requests.

STATEWIDE

5) Firm: The Catena Group, Raleigh, NC
Previous Maximum Fee: \$ 350,000.00
Supplemental Fee: \$ 650,000.00
Revised Maximum Fee: \$1,000,000.00
Scope of Work: Satisfy the immediate need for mussel surveys for approximately 70 projects and the appropriate documentation for these surveys through the Fall of 2003, including producing some Biological Assessments; prepare permit applications for various TIP projects, mussel surveys, and reports for 2004
DBE Utilization: 0%

6) Firm: H. W. Lochner, Inc., Raleigh, NC
Previous Maximum Fee: \$ 350,000.00
Supplemental Fee: \$ 650,000.00
Revised Maximum Fee: \$1,000,000.00
Scope of Work: Provide natural resource expertise and in the future provide permit applications for various TIP projects
DBE Utilization: 0%

7) Firm: KCI Associates of NC, P.A., Raleigh, NC
Previous Maximum Fee: \$ 350,000.00
Supplemental Fee: \$ 650,000.00
Revised Maximum Fee: \$1,000,000.00
Scope of Work: Provide mitigation searches, feasibility studies, plans, design, and construction oversight for mitigation sites that will provide mitigation for various TIP projects; perform permit acquisition tasks
DBE Utilization: 0%

**Approval - Award of Contracts to Private Firms for Engineering Services
Operations - Chief Engineer's Office**

Following the recommendation of Roberto Canales, State Construction and Materials Engineer, a motion was made by Board Member Wilson, seconded by Board Member Blount and the vote was unanimous to award the following contracts. Award of contract is subject to approval by the Advisory Budget Commission pursuant to G. S. 136-28(f).

DIVISIONS 1, 2, 3, 4, 6

Scope of Work:	Roadway and Hydraulic Design, Traffic Control and Pavement Marking Plans, Surveying, Environmental Analysis, Construction Engineering and Inspection
Firm:	PBS&J, Raleigh, NC
Maximum Engineering Fee:	\$1,000,000.00
MBE/WBE Utilization:	10%
Firm:	HDR Engineering, Inc. of the Carolinas, Raleigh, NC
Maximum Engineering Fee:	\$1,000,000.00
MBE/WBE Utilization:	10%
Firm:	Parsons Brinkerhoff, Morrisville, NC
Maximum Engineering Fee:	\$1,000,000.00
MBE/WBE Utilization:	20%
Firm:	Arcadis G&M of North Carolina, Inc., Raleigh, NC
Maximum Engineering Fee:	\$1,000,000.00
MBE/WBE Utilization:	10%
Firm:	Coastal Engineering and Surveying, Inc., Kitty Hawk, NC
Maximum Engineering Fee:	\$500,000.00
MBE/WBE Utilization:	100%
Firm:	W. K. Dickson, Charlotte, NC
Maximum Engineering Fee:	\$1,000,000.00
MBE/WBE Utilization:	10%

DIVISIONS 5, 7, 8, 10

Scope of Work:	Roadway and Hydraulic Design, Traffic Control and Pavement Marking Plans, Surveying, Environmental Analysis, Construction Engineering and Inspection
Firm:	Wetherill Engineering, Raleigh, NC
Maximum Engineering Fee:	\$1,000,000.00
MBE/WBE Utilization:	100%

Firm:	Barbara H. Mulkey Engineering, Inc., Cary, NC
Maximum Engineering Fee:	\$1,000,000.00
MBE/WBE Utilization:	10%
Firm:	Kimley-Horn and Associates, Inc., Raleigh, NC
Maximum Engineering Fee:	\$1,000,000.00
MBE/WBE Utilization:	10%
Firm:	URS Corporation - North Carolina, Morrisville, NC
Maximum Engineering Fee:	\$1,000,000.00
MBE/WBE Utilization:	15%
Firm:	Ralph Whitehead Associates, Inc., Charlotte, NC
Maximum Engineering Fee:	\$1,000,000.00
MBE/WBE Utilization:	10%
Firm:	SEPI Engineering Group, Raleigh, NC
Maximum Engineering Fee:	\$500,000.00
MBE/WBE Utilization:	100%
Firm:	Transite Consulting Engineers, Raleigh, NC
Maximum Engineering Fee:	\$1,000,000.00
MBE/WBE Utilization:	10%
Firm:	HNTB North Carolina, Raleigh, NC
Maximum Engineering Fee:	\$1,000,000.00
MBE/WBE Utilization:	10%
Firm:	EarthTech of North Carolina, Inc., Raleigh, NC
Maximum Engineering Fee:	\$1,000,000.00
MBE/WBE Utilization:	10%

DIVISIONS 9, 11, 12, 13, 14

Scope of Work:	Roadway and Hydraulic Design, Traffic Control and Pavement Marking Plans, Surveying, Environmental Analysis, Construction Engineering and Inspection
Firm:	Ko & Associates, P. C., Raleigh, NC
Maximum Engineering Fee:	\$1,000,000.00
MBE/WBE Utilization:	100%
Firm:	Rummel, Klepper, and Kahl, Raleigh, NC
Maximum Engineering Fee:	\$1,000,000.00
MBE/WBE Utilization:	15%
Firm:	Wilbur Smith Associates, Asheville, NC
Maximum Engineering Fee:	\$1,000,000.00
MBE/WBE Utilization:	10%
Firm:	Vaughn & Melton Consulting Engineers, Asheville, NC

Maximum Engineering Fee: \$1,000,000.00
MBE/WBE Utilization: 10%

Firm: TGS Engineers, Cary, NC
Maximum Engineering Fee: \$1,000,000.00
MBE/WBE Utilization: 10%

Firm: Mattern & Craig, Asheville, NC
Maximum Engineering Fee: \$1,000,000.00
MBE/WBE Utilization: 10%

Firm: John Davenport, Winston-Salem, NC
Maximum Engineering Fee: \$500,000.00
MBE/WBE Utilization: 100%

Approval - Award of Contracts to Private Firms for Engineering Services Roadside Environmental Unit

Following the recommendation of State Environmental Operation Engineer Ken Pace, a motion was made by Board Member Wilson, seconded by Board Member Blount and the vote was unanimous to award the following contract. Award of contract is subject to approval by the Advisory Budget Commission pursuant to G. S. 136-28 (f).

- (1) Maximum Fee Amount: \$1,000,000.00
Firm: Arcadis, Raleigh, NC
DBE Utilization: 0% Utilization of Total Fee
- (2) Maximum Fee Amount: \$1,000,000.00
Firm: Hart & Hickman, P.C., Charlotte, NC
DBE Utilization: 0% Utilization of Total Fee
- (3) Maximum Fee Amount: \$1,000,000.00
Firm: Solutions Industrial & Environmental Services, Raleigh, NC
DBE Utilization: 100% Utilization of Total Fee
- (4) Maximum Fee Amount: \$1,000,000.00
Firm: CLP Services P.C., Raleigh, NC
DBE Utilization: 100% Utilization of Total Fee

(5)	Maximum Fee Amount:	\$1,000,000.00
	Firm:	Catlin Engineers and Scientists, Raleigh, NC
	DBE Utilization:	0% Utilization of Total Fee

**Approval - Award of Contract to Private Firms for Engineering Services
Division of Aviation**

Following the recommendation of Lamar Sylvester, Airport Project Manager, a motion was made by Board Member Wilson, seconded by Board Member Blount and the vote was unanimous to award the following contract. Award of contract is subject to approval by the Advisory Budget Commission pursuant to G. S. 136-28 (f).

STATEWIDE

Contract #:	A304385
Scope of work:	Development of the Fiscal Year 2004 Disadvantaged Business Enterprise (DBE) Program goals to be submitted to the Federal Aviation Administration (FAA) by August 1, 2003
Consultant:	Ken Weeden & Associates, Wilmington, NC
Original Maximum Fee:	\$30,000.00
Supplemental Fee Requested:	\$29,400.00
Proposed Maximum Fee:	\$59,400.00

Duration of Agreement:	Upon completion of the services outlined or after the contract amount has been depleted
MBE/WBE Utilization:	100%

Approval - Award of Contract to Private Firms for Construction Engineering and Inspection Services - Construction & Materials Branch

Following the recommendation of State Construction Engineer Steve DeWitt, a motion was made by Board Member Wilson, seconded by Board Member Blount and the vote was unanimous to award the following contract. Award of contract is subject to approval by the Advisory Budget Commission pursuant to G. S. 136-28 (f).

DIVISION 5

Project:	I-306C (8.T351212), Construction of I-85 (widening) Durham County
Estimated Construction Cost:	\$77,028,382.65
Firm:	Kisinger Campo & Associates Corp. Tampa, Florida
Maximum Fee:	\$4,300,000.00
Duration of Agreement	42 months
DBE Utilization:	Stewart Engineering, Inc. Research Triangle Park, NC \$579,767.69, 13.5% Utilization of Total Fee

**Approval – Award of Contracts to Private Firms for Right of Way Consultant Services
Right of Way Branch**

Following the recommendation of John Williamson, Manager of Right of Way Branch, a motion was made by Board Member Wilson, seconded by Board Member Blount, and the vote was unanimous to award the following contracts. Award of contracts is subject to approval by the Advisory Budget Commission pursuant to G. S. 136-28 (f).

- (1) Firm: Mitch Contracting Company, Inc., Fairview, N.C.
Contract Amount: \$1,000,000.00
DBE utilization: 0%
- (2) Firm: Abatemaster Environmental, Inc., Winston-Salem, N.C.
Contract Amount: \$1,000,000.00
DBE utilization: 0%
- (3) Firm: Contaminant Control, Fayetteville, N.C.
Contract Amount: \$1,000,000.00
DBE utilization: 0%
- (4) Firm: NEO Corporation, Waynesville, N.C.
Contract Amount: \$1,000,000.00
DBE utilization: 0%
- (5) Firm: RA-EMS Environmental Services, Inc. Parkton, N.C.
Contract Amount: \$1,000,000.00
DBE utilization: 0%
- (6) Firm: Law and Company of Wilmington, Inc., Wilmington, N.C.
Contract Amount: \$1,000,000.00
DBE utilization: 0%
- (7) Firm: Vistabution, LLC, Raleigh, N.C.
Contract Amount: \$1,000,000.00
DBE utilization: 100%
- (8) Firm: Associated Industrial Services, Inc., Raleigh, N.C.
Contract Amount: \$1,000,000.00
DBE utilization: 0%
- (9) Firm: DL Restoration, L.L.C, Raleigh, N.C.
Contract Amount: \$1,000,000.00
DBE utilization: 0%
- (10) Firm: John C. Tesh, Lexington, N.C.
Contract Amount: \$1,000,000.00
DBE utilization: 0%
- (11) Firm: Marley Trucking & Demolition, Asheboro, N.C.
Contract Amount: \$1,000,000.00

	DBE utilization:	100%
(12)	Firm:	Enpuricon, Inc., Apex, N.C.
	Contract Amount:	\$1,000,000.00
	DBE utilization:	0%
(13)	Firm:	T-REX Construction, Inc., Raleigh, N.C.
	Contract Amount:	\$1,000,000.00
	DBE utilization:	0%
(14)	Firm:	Quantum Environmental, Inc., Raleigh, N.C.
	Contract Amount:	\$1,000,000.00
	DBE utilization:	0%

Approval - Funds for Secondary Road Improvement Projects

Deputy Chief Engineer - Operations David Allsbrook reviewed secondary road improvement projects and recommended Board approval. A motion was made by Board Member Sewell, seconded by Board Member Wilson, and the vote was unanimous to approve the following secondary road improvement projects:

Highway Fund

County	SR No	Length (Miles)	Description	Estimated Cost
Bertie Div. 1	1112 Pocosin Rd	2.03	Repair and strengthen pavement Increase Funds (Supp. WBS 1C.008036)	\$ 5,629.44
Bertie Div. 1	1339 Willie White Rd	1.20	Grade, Drain, Base, Pave From SR 1314 to dead end Trust Fund Companion WBS 1C.008048	\$ 130,000.00
Currituck Div. 1	1400, 1403, 1420		Improve drainage WBS 1C.027047	\$ 25,000.00
Martin Div 1	1344 Smith Road	1.40	Grade, Drain, Base, Pave From NC 125 to SR 1329 WBS 1C.058020	\$ 150,000.00

Martin Div. 1	1110 Jenny Harrison Rd.	0.30	Grade, Drain, Base, Pave Increase Funds (Supp. WBS 1C.058011)	\$ 20,000.00
Perquimans Div. 1	1372 Hemlock St Ext.	0.06	Upgrade to acceptable Maintenance condition New addition WBS 1C.072029	\$ 2,000.00
Washington Div. 1	1130 "B" Canal Road	1.20	Grade, Drain, Base, Pave From SR 1129 to private road WBS 1C.094020	\$ 60,000.00
Washington Div. 1	1180 "B" Canal Road South	7.50	Grade, Drain, Base, Pave Trust Fund Companion WBS 1C.094016	\$ 170,000.00
Onslow Div. 3	1938 Quaker Bridge Road	0.45	Grade, Drain, Base, Pave From SR 1308 to end of system WBS 3C.067036	\$ 2,000.00
Gaston Div.12	Jim Grier Road	0.17	Upgrade to acceptable Maintenance condition New addition Change description to include Extension of Jim Grier Rd and establish additional Property Owners' Participation Funds (Supp. WBS 12C.036023)	\$ 800.00
Iredell Div. 12	1940 Fairdale Rd	0.23	Grade, Base, Pave From end of pavement Property Owners' Participation WBS 12C.049040	\$ 9,820.00 (\$ 36,657.00 – State Funds)
Highway Trust Fund				
Bertie Div. 1	1102 Pleasant Oak Rd	0.08	Grade, Drain, Base, Pave From end of existing pavement WBS 1C.008020	\$ 70,000.00

Bertie Div. 1	1339 Willie White Rd	1.20	Grade, Drain, Base, Pave From SR 1314 to dead end Highway Fund Companion WBS 1C.008048	\$ 98,000.00
Hertford Div. 1	1342 Big Mill Rd	0.15	Grade, Drain, Base, Pave From NC 561 to dead end WBS 1C.046021	\$ 40,000.00
Hertford Div. 1	1319 Mill Neck Road	0.75	Grade, Drain, Base, Pave From end of pavement north WBS 1C.046032	\$ 30,000.00
Northampton Div. 1	1218 Hall Drive Ext.	0.60	Grade, Drain, Base, Pave From end of pavement to Dead End WBS 1C.066014	\$ 50,000.00
Northampton Div. 1	1340 Edmonds Rd	2.15	Grade, Drain, Base, Pave From SR 1333 to Dead End WBS 1C.066034	\$ 70,000.00
Pasquotank Div. 1	1469 Sandy Harrell Rd	7.20	Grade, Drain, Base, Pave From SR 1354 to Perquimans County line WBS 1C.070011	\$ 410,000.00

Deletions:

Bertie Div. 1	1539 Cowand Rd	1.00	Grade, Drain, Base, Pave Unable to obtain right of way (WBS 1C.008029)	\$ 175,000.00
Brunswick Div. 3	1413 Town Creek Rd	6.40	Base and Pave Unable to obtain right of way (WBS 3C.010007)	\$ 500.00
Ashe Div. 11	1594 Nathans Creek Road	0.95	Grade, Drain, Base, Pave Unable to obtain right of way (WBS 11C.005025)	\$ 390,000.00
Yadkin Div. 11	1712 Horseshoe Rd	1.77	Grade, Drain, Base, Pave Unable to obtain right of way (WBS 11C.099005)	\$ 4,999.48

Jackson Div.14	1709A Cane Creek Road	0.10	Grade, Drain, Base, Pave Unable to obtain right of way (WBS 14C.050091)	\$ 30,000.00
Swain Div.14	1308 Dark Branch Road	0.67	Grade, Drain, Base, Pave Unable to obtain right of way (WBS 14C.087029)	\$ 130,000.00
Swain Div.14	1106 Mason Road	0.35	Grade, Drain, Base, Pave Unable to obtain right of way (WBS 14C.087033)	\$ 70,000.00

Corrections:

February 2003 Meeting

Page E-11, Transylvania County, SR 1166, Wolf Den Rd, WBS 14C.088040 – Project should be deleted.

Page E-19, Nash County, SR 1128, WBS 4C.064001 - Project should be deleted.

Approval - Funds for Access and Public Service Road Projects

Deputy Chief Engineer - Operations David Allsbrook reviewed and recommended approval of Access and Public Service Road Projects. Pursuant to his recommendation, a motion was made by Board Member Sewell, seconded by Board Member Wilson, and the vote was unanimous to approve the following projects:

Access and Public Service Road Fund

Industrial Access:

County	WBS	Description	Amount
Johnston Div. 4	36295	Grade, drain, base, pave SR 2340 (Old River Road) for 0.80 mile to serve Cummins Atlantic	\$80,000.00

Public Schools:

Pave school bus drive and stabilize bus parking area at the following schools with the construction being accomplished by the school system and the Department of Transportation reimbursing them upon satisfactory completion.

County	WBS	Description	Amount
Craven Div. 2	36341	Havelock Elementary School (\$32,772) Bridgeton Elementary School (\$50,000)	\$82,772.00

**Approval - Additions, Abandonments, and Road Name Changes to
State Secondary Road System**

Deputy Chief Engineer - Operations David Allsbrook reviewed proposed additions and abandonments to the State Secondary Road System. Following his review, a motion was made by Board Member Sewell, seconded by Board Member Wilson, and the vote was unanimous to approve the following changes in the State Secondary Road System:

Road Additions:

County	Pet. No.	Length (Miles)	Description	Date of Report
Division 1				
Perquimans	46478	0.06	Ext. of SR 1372, Hemlock St.	04/22/03
Division 2				
Craven	46479	0.25 0.07	Wavy Meadows Subdivision Luke Court Waddell Drive	04/03/03
Division 3				
Brunswick	46480	433.96 ft	Font St., SW	04/11/03
Brunswick	46481	528.12 ft	Beach Way Trail, SW	04/09/03
Division 4				
Halifax	46482	680.39 ft	Macon Place	07/15/02
Johnston	46483	0.50	Realignment of SR 2314, Pond Field Rd.	01/24/03

Johnston	46484	0.32 0.09 0.25	Northfort Subdivision Northfort Dr. Moultrie Court Benning Circle	01/17/03
Johnston	46511	0.235	Kudzu Lane	10/29/02
Wayne	46512	0.095	Daly Ave.	09/05/02
Division 5				
Franklin	46485	0.10 0.22	Spencers Gate Subdivision Spencers Gate Dr. Newcastle Dr.	02/20/03
Wake	46486	0.21	Southern Trace Trail	04/03/03
Wake	46487	0.15	Longridge Dr.	03/06/03
Wake	46488	0.29 0.09 0.03 0.02	Sawyers Mill Subdivision Sawyers Mill Dr. Ayden Mill Rd. Fletchermill Court Sugargrove Court	04/10/03
Division 6				
Cumberland	46489	0.06 0.16	Bunnells Plantation Subdivision Ext. of SR 2941, East Cramer Dr. Burgaw Dr.	03/31/03
Cumberland	46490	0.13	Feature Court	04/01/03
Cumberland	46491	0.26	Ney Court	03/31/03
Cumberland	46492	0.31	River Ridge Rd.	04/01/03
Cumberland	46493	0.09 0.19	Hubbard Commercial Tract Santa Fe Dr. Meed Court / Starpoint Dr.	03/27/03
Cumberland	46494	0.35 0.26	Farrington Subdivision Grassy Branch Dr. Umstead Rd.	04/23/03
Harnett	46495	0.07	Overlook Court	03/31/03
Harnett	46496	0.13 0.06	Stonecliff Subdivision Ext. of SR 2161, Stonecliff Lane Edgedale Lane	03/31/03

Division 7

Guilford	46497	0.13	Ext. of Ashworth Drive	03/07/03
Guilford	46498	0.23	Buck Springs Trail	03/30/03

Division 9

Rowan	46499	970 ft	Fairfield Lane	04/07/03
Stokes	46500	1,490 ft 1,504 ft	Willow Creek Subdivision Willow Creek Dr. Willow Creek Court	05/06/03

Division 10

Mecklenburg	46501	0.18 0.05 0.17 0.166	Glenfinnan Subdivision Bannock Dr. Balenie Trace Lane Hawick Manor Lane Tantallon Court	03/28/03
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Division 12

Gaston	46502	0.07	US 29/74 Service Rd.	05/07/03
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Division 13

McDowell	46513	0.15	Killough Drive	04/14/03
Rutherford	46514	0.24	Forest Ridge Drive	04/14/03
Rutherford	46515	0.24	Basin Trail	04/24/03

Abandonments:

County	Pet. No.	Length	Description	Date of Report
Division 1				
Gates	46503	0.12	Portion of SR 1123, Mullen Rd.	11/26/02
Division 4				
Johnston	46504	0.50	Portion of SR 2314, Pond Field Rd.	01/24/03
Division 5				
Wake	46506	1.84	SR 1639, Old Kit Creek	11/21/02
Division 8				
Hoke	46505	0.50	SR 1122, G. Clark Road, from SR 1120 to Dead End	04/14/03
		0.30	SR 1141, Cliff McNeill Road,	

from SR 1134 to Dead End

Division 9

Forsyth	46509	0.22	Portion of SR 2012, White Rd.	04/28/03
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Division 12

Lincoln	46510	0.05	Portion of SR 1710, Mac Lane	04/15/03
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**Approval - Funds for Specific Divisionwide Small Urban Construction Projects
and Statewide Contingency Fund Projects**

Following the recommendation of Deputy Chief Engineer - Operations David Allsbrook, a motion was made by Board Member Sewell, seconded by Board Member Wilson, and the vote was unanimous, with the exception of the Board Members listed below, to allocate funds to the following projects:

Board Member McRae abstained from voting on Project WBS 30429 (W.O. 9.8020415) in Carteret County.
Board Member Betts abstained from voting on Project WBS 36344 in Nash County.
Board Member Campbell abstained from voting on Project WBS 36272 in Columbus Co.
Board Member Helms abstained from voting on Project WBS 36482 in Union County.

Divisionwide Small Urban Fund

County	Description	Amount
Gaston/ Northampton Div. 1	Install turn lane on NC 46 at intersection of NC 46 and SR 1281 (Broughton Street) for a distance of 0.12 mile WBS 36363	\$24,000.00
Atlantic Beach/ Carteret Div. 2	WBS 30429 (W.O.9.8020415) has been approved to extend existing sidewalk on sidewalk on south side of NC 58 from Ocean Ridge Drive westward. Change of description as follows: Extend existing sidewalk on south side of NC 58 from Ocean Ridge Drive westward. Funds reimbursable to the Town of Atlantic Beach for engineering and construction costs. No change in funds.	
Pinetops/	WBS 30565 has been approved to widen NC 122	\$140,000.00

Edgecombe Div. 4	to three lane curb and gutter section with left turn lane from existing curb and gutter to south city limits for a distance of 0.2 mile. Increase funds. Municipal agreement with Town.	
Rocky Mount/ Nash Div. 4	Construct a new roadway with 37 ft. face to face curb and gutter from US 301 Business (Church St) westward for approximately 4045 feet. Municipal agreement with City. Contingency Fund companion. WBS 36344	\$250,000.00
Durham/ Durham Div. 5	Left and right turn crossover on US 15/501 Bus. at Weymouth Street . Contingency Fund Comp. WBS 36308	\$50,000.00
Whiteville/ Columbus Div. 6	Construct right turn lane on SR 1552 (Smyrna Road) at US 701 Bypass WBS 36272	\$100,000.00
Whiteville/ Columbus Div. 6	Construct drainage improvements at US 701 Bus. and Walter Street WBS 36276	\$145,000.00
Whiteville/ Columbus Div. 6	Provide interchange lighting at the US 74/US 701 interchange. Companion to Contingency Fund. WBS 36260	\$75,000.00
Fayetteville/ Cumberland Div. 6	Install drainage system on SR 1615 (Stacey Weaver Drive) at Hampton Road WBS 36287	\$50,000.00
Pembroke/ Robeson Div. 6	Construct drainage, curb and gutter, and widening on SR 1561 (University Road) from approximately 0.4 mile south of SR 1562 (Deese Road) to approximately 0.2 mile north of SR 1562. WBS 36296	\$250,000.00
Yanceyville/ Caswell Div. 7	Widen roadway and install curb and gutter on NC 62 for a distance of 390 feet eastward from SR 1593 (Pemberton Street) WBS 36383	\$50,000.00
Yanceyville/ Caswell Div. 7	Widen radii at intersection of SR 1587 (Third Ave.) and SR 1586 (Church Street) WBS 36294	\$15,000.00
Burlington/ Guilford Div. 7	Construct left turn lanes on US 70 at SR 2748 (Springwood Church Rd) WBS 36273	\$150,000.00

Carrboro/ Orange Div. 7	Improve sight distance on SR 1009 (Old NC 86) near Deer Ridge Drive (non-system) approximately 1.64 miles north of Carrboro. WBS 36386	\$100,000.00
Carrboro/ Orange Div. 7	Improve sight distance on SR 1009 (Old NC 86) near Hogan Hills Road (non-system) approx. 1.40 miles north of Carrboro WBS 36302	\$100,000.00
Eden/ Rockingham Div. 7	Construct drainage improvements on SR 1604 (Washington Street) at Monroe Street (non-system). WBS 36388	\$85,000.00
Reidsville/ Rockingham Div. 7	Construct drainage improvements on SR 2686 (Richardson Drive) between Main Street (non-system) and Fairway (non-system) WBS 36387	\$100,000.00
Sanford/ Lee Div. 8	WBS 30811 (9.8083709) has been approved to widen roadways for turn lanes and install traffic signal at intersection of NC 42 and SR 1520 (Rosser Road). Increase funds.	\$75,000.00
Aberdeen/ Moore Div. 8	Widen NC 5 at SR 1103 to provide turn lanes and install traffic signal. FHWA Alcohol Safety Incentive Fund and Spot Safety Fund companions. WBS 36389.1	\$50,000.00
Carthage/ Moore Div. 8	Grade, base, and pave SR 1946 (Green Acres Rd) from US 15-501/NC 24-27 to dead end, 0.21 mile WBS 36334.1	\$50,000.00
Archdale/ Randolph Div. 8	Widen SR 1004 and SR 1577 to provide turn lanes and install fully actuated traffic signal (with RR preemption). Spot Safety Fund companion. WBS 31934	\$140,000.00
Asheboro/ Randolph Div. 8	Widen SR 1443 (Uwharrie Street) to provide right turn lane at Energizer plant expansion WBS 36361	\$35,000.00
Hamlet/ Richmond Div. 8	Construct left turn lanes on SR 1639 (Spring St) at NC 177 to revise signal for left turn movements WBS 36358	\$75,000.00
Rockingham/ Richmond	Preliminary engineering for realigning curve on SR 1903 (Mill Road) at SR 1650 (Long Drive)	\$30,000.00

Div. 8	WBS 36360	
Laurinburg/ Scotland Div. 8	Upgrade signal at intersection of Church Street and Main Street (US 401/501) with black strain poles and at the intersections of Railroad Street, Cronly Street and Roper Street with Main Street with black non-decorative mast arms WBS 36357	\$125,000.00
Laurinburg/ Scotland Div. 8	WBS 30780 (9.8082159) has been approved to widen, install curb and gutter, and drainage on US 401 Bus. from US 501 Bus. south to beginning of curb and gutter. Increase funds.	\$60,000.00
Hudson/ Caldwell Div. 11	Pedestrian bridge over Gunpowder Creek at Caldwell Community College and Technical Institute. Pedestrian Enhancement Funds companion. WBS 36337	\$30,000.00
Elkin/ Surry/Wilkes Div. 11	Mill and resurface SR 1149/SR 2300 (Elk Spur Street) from US 21 Bus. (Surry County) to NC 268 (Wilkes County) WBS 36317	\$150,000.00
Wilkesboro/ Wilkes Div. 11	Placement of new guardrail along the following routes: SR 1001 at Bridge No. 84; SR 2461 at Bridge No. 90 and adjacent to US 421; SR 2516, 0.21 mile west of SR 1001 WBS 36316	\$100,000.00
Andrews/ Cherokee Div. 14	Install curb and gutter, drainage structures, and resurface SR 1388 (Locust St) from US 19 Bus. to Bristol Avenue, 0.27 miles. WBS 36292	\$150,000.00
Robbinsville/ Graham Div. 14	Curb and gutter, install drainage structures, widen, fill and improve radius on SR 1106 (East Main St) at US 129 Bypass intersection (Five Points) Length - 0.05 mile WBS 36293	\$20,000.00
Waynesville/ Haywood Div. 14	Install curb and gutter on US 276 and improve drainage from the entrance to HART theater to Oakdale Road WBS 36313	\$75,000.00
Waynesville/ Haywood	Drainage Improvements at the intersection of US 23 Business and Ninevah Street.	\$30,000.00

Div. 14	WBS 36290	
Fletcher/ Henderson Div. 14	Extension of SR 1358 (Fanning Bridge Road). This extension will serve a new town complex and expected development and create a signalized intersection for SR 1541 to access US 25 WBS 36304	\$250,000.00
Sylva/ Jackson Div. 14	Acquire ROW for bike lanes and turn lanes on NC 107. This project is companion to a SB 1005 resurfacing project. WBS 36282	\$100,000.00
Sylva/ Jackson Div. 14	Mill and resurface US 23 Bus. (Main Street) from Scott's Creek Bridge to SR 1356 for 0.51 mile WBS 36309	\$200,000.00
Columbus/ Polk Div. 14	Resurface a section of NC 108. in conjunction with streetscape enhancement project WBS 36297	\$20,000.00
Tryon/ Polk Div. 14	Add curb and gutter and drainage improvements on US 176 between Howard and Ola Mae Street. In conjunction with streetscape enhancement project. WBS 030002	\$75,000.00
Tryon Polk Div. 14	Upgrade three signals with metal mast-arm poles and all new signal heads. Signals are located on US 176 at intersections with Howard, Palmer, and Oak Streets. WBS 36300	\$250,000.00
Bryson City/ Swain Div. 14	Widen lanes and add curb and gutter to improve drainage on SR 1323 from SR 1323 and SR 1321 to SR 1328 WBS 36319	\$190,000.00
Brevard/ Transylvania Div. 14	Add turn lane and drainage improvements to US 276 (Greenville Hwy) and SR 1118 (Gallimore Road) WBS 36303	\$125,000.00
Statewide Contingency Fund		
Carteret Div. 2	Grading, asphalt laydown, turfstone installation, and lighting in parking area for the Core Sound Waterfowl Museum off SR 1335 at Harkers Island.	\$230,000.00

	WBS 36336	
Pitt Div. 2	WBS 31192 has been approved to repair, widen, and install curb and gutter on SR 1133 (Main St) from SR 1700 (Old Tar Road) to Graham Street in Winterville. Increase funds.	\$75,000.00
Halifax Div. 4	At intersection of NC 125 and SR 1627 (Three Bridges Road) construct left turn lane on SR 1627 at Halifax Academy School and install traffic signal WBS 36310	\$110,000.00
Johnston Div. 4	Widen I-40 westbound exit ramp for additional lane at NC 42 WBS 36311	\$150,000.00
Johnston Div. 4	Widen I-40 westbound exit ramp for a left turn lane at NC 210 WBS 36314	\$65,000.00
Nash Div. 4	Construct a new roadway from US 301 Business (Church St) westward for approximately 4045 feet in Rocky Mount. This section of roadway will consist of a 37 ft. face to face curb and gutter section. Municipal agreement with Rocky Mount. Small Urban Fund companion. WBS 36344	\$100,000.00
Wilson Div. 4	Installation of directional signs for Lucama and Snow Hill/Stantonsburg on US 264 Bypass WBS 36301	\$15,000.00
Durham Div. 5	Left and right turn crossover on US 15/501 Business at Weymouth Street in Durham. Small Urban Fund companion. WBS 36308	\$100,000.00
Wake Div. 5	Install traffic signal with metal poles and mono curve mast arms at intersection of SR 1300 (Kildare Farm Road) and Queensferry Road/McEnroe Court in Cary. Remove raised island on Queensferry Road and McEnroe Court to improve traffic operations and sight distance. WBS 36476	\$130,000.00
Bladen Div. 6	Construct three lane section on US 701 from SR 1513 (Frank Melvin Road) to SR 1557 (Sand Pit Road) WBS 36289	\$220,000.00

Columbus Div. 6	Provide interchange lighting at the US 74/US 701 Interchange in Whiteville Small Urban Fund companion WBS 36260	\$75,000.00
Forsyth Div. 9	Grade, drain, base, and pave SR 4516 (Joyner Farm Road), 0.40 mile WBS 36378	\$75,000.00
Davidson Div. 9	Construct left and right turn lanes for Davidson Academy on SR 1242 (West Center St). Davidson Academy will participate in cost with \$40,000. WBS 36307	\$85,000.00
Davie Div. 9	Construct a left turn lane on US 158 at SR 1630 (Baltimore Road) WBS 36382	\$150,000.00
Stokes Div. 9	Construct a left turn lane, make railroad crossing improvements, and road widening at intersection of SR 1148 (Surry Line Road) and SR 1236 (Old US 52) in Pinnacle WBS 36385	\$150,000.00
Mecklenburg Div. 10	Install fully actuated traffic signal at I-485 westbound ramp at John Street in Matthews WBS 36457	\$45,000.00
Union Div. 10	Widen to three lane section SR 1520 (Indian Trail – Fairview Road) from Peace Drive to Crosland Industrial Development. Project includes installation of curb and gutter, roadway, sight distance improvement, drainage, erosion control, etc. within the Town of Indian Trail. (Note: WBS 31484 and WBS 31485 for Union Co. will be closed so that remaining funds in those projects will be available for this project.) SB 1005 Discretionary Fund Companion. WBS 36482	\$250,000.00
Alleghany Div. 11	Install guardrail at various locations throughout county WBS 36342	\$100,000.00
Caldwell Div. 11	Upgrade traffic signal and replace wooden signal poles with metal strain poles at intersection of Falls Avenue and US 321A in Granite Falls	\$100,000.00

	WBS 36345	
Watauga Div. 11	Install guardrail at various locations throughout county WBS 36343	\$100,000.00
Wilkes Div. 11	Construct right turn lane on NC 268 at SR 2327 in Roaring River WBS 36346	\$75,000.00
Yadkin Div. 11	Add base and pave SR 1530 from SR 1529 to dead end, 1.6 miles WBS 36347	\$150,000.00

Approval – 2002 - 2003 Public Transportation Program

Following the recommendation of Miriam Perry, Director of Public Transportation Division, a motion was made by Board Member Cowell, seconded by Board Member Szlosberg, and the vote was unanimous to allocate funds to the following projects:

Community Transportation Program

The Community Transportation Program (CTP) is designed to enhance the provision of human service and rural general public transportation in North Carolina. The CTP is consistent with the goal of Transit 2001 to develop an efficient, effective, safe, reliable and convenient rural public transportation program that affords all North Carolinians with mobility choices and the opportunity to improve their quality of life. To achieve this goal, administrative funds will be provided by formula to each community transportation system across the state based on the miles of service, hours and number of passenger trips provided by the system. Funds will be used to provide administrative assistance for those systems meeting the objectives of the CTP.

Transit 2001 recommended using state funds to meet the facility and technology needs of public transportation systems in urban and rural areas of the state. Adequate administrative and operations facilities will allow systems to operate in a more professional and productive environment. Technologies enable systems to operate more efficiently and effectively.

This is to request Board of Transportation approval to provide state funds to support the following projects.

Division 1

04-AT-048	Dare County (operating as Dare County Transportation) requests funds to purchase a computer and printer.	Technology	\$2,350 2,115 235	State Local
03-SF-003	Inter-County Public Transportation Authority	Facility	\$10,000	

	(ICPTA –operates in Camden, Currituck, Chowan, Pasquotank and Perquimans Counties) requests an amendment to their existing facility project to enhance restrooms to meet Americans with Disabilities Act regulations.		9,000	State
			1,000	Local
04-SF-012	Inter-County Public Transportation Authority (ICPTA –operates in Camden, Currituck, Chowan, Pasquotank and Perquimans Counties) requests funds to support land appraisal, environmental study, and architectural and engineering fees for construction of a new regional maintenance facility. This project will be funded in accordance with Senate Bill 1005 that was ratified by the North Carolina General Assembly and authorizes the Department of Transportation to use Trust Fund balances for public transportation projects.	Facility	\$35,000	
			31,500	State
			3,500	Local
04-AT-033	Martin County (operating as Martin County Transit) requests funds to purchase a computer and printer.	Technology	\$2,350	
			2,115	State
			235	Local
Division 2				
04-AT-015	Craven County (operating as Craven Area Rural Transportation System – CARTS - in Craven, Jones and Pamlico Counties) requests funds to purchase 5 computers.	Technology	\$10,000	
			9,000	State
			1,000	Local
04-AT-036	Pitt Area Transit System, Inc. (PATs) requests funds to purchase a computer and network printer.	Technology	\$3,200	
			2,880	State
			320	Local
Division 3				
04-AT-012	Brunswick Transit System, Inc. (BTS) requests funds to purchase a computer and printer .	Technology	\$2,350	
			2,115	State
			235	Local
04-AT-008	Duplin County (operating as Duplin County Transportation Department – DCTD) requests funds to purchase 2 computers, a server and software.	Technology	\$9,400	
			8,460	State
			940	Local
04-AT-034	New Hanover County (operating as New Hanover County Transportation Services) requests funds to purchase 2 computers and 2 printers.	Technology	\$4,700	
			4,230	State
			470	Local
04-AT-007	Onslow United Transit System, Inc. (OUTS) requests funds to purchase 2 computers.	Technology	\$4,000	
			3,600	State
			400	Local
04-AT-029	Sampson County (operating as Sampson Area Transit) requests funds to purchase a network printer.	Technology	\$1,200	
			1,080	State
			120	Local

Division 4				
04-AT-022	Johnston County Council on Aging, Inc. (operating as Johnston County Area Transportation Services - JCATS) requests funds to purchase 1 computer and network printer.	Technology	\$3,200 2,880 320	State Local
Division 5				
03-AT-058	Wake County (operating as Wake Coordinated Transportation System) requests an amendment to their existing technology budget to purchase 7 computers, a printer, and route scheduling and billing software.	Technology	\$77,060 69,354 7,706	State Local
Division 6				
04-AT-006	Lumber River Council of Governments (operating as COG Transit in Robeson County) requests funds to purchase a computer, network server, printer, and related hardware.	Technology	\$9,042 8,138 904	State Local
Division 7				
04-AT-017	Guilford County (operating as Guilford County Transportation Department) requests funds to purchase eleven computers and a network server.	Technology	\$28,000 25,200 2,800	State Local
Division 8				
04-AT-003	Lee County (operating as County of Lee Transit System – COLTS) requests funds to purchase 2 computers.	Technology	\$4,000 3,600 400	State Local
04-AT-002	Moore County (operating as Moore County Transportation Services – MCTS) requests funds to replace 3 computers.	Technology	\$6,000 5,400 600	State Local
04-AT-037	Randolph County Senior Adults Association, Inc. (operating as Randolph County Area Transit System – RCATS) requests funds to purchase a computer and printer.	Technology	\$2,350 2,115 235	State Local
04-AT-038	Richmond Interagency Transportation, Inc. (operating as Richmond Interagency Transit – RIT) requests funds to purchase 2 computers.	Technology	\$4,000 3,600 400	State Local
Division 9				
04-AT-021	Davidson County (operating as Davidson County Transportation System) requests funds to purchase a network printer.	Technology	\$1,200 1,080 120	State Local
Division 10				
04-AT-005	Anson County (operating as Anson County Transportation System) requests funds to purchase computer software.	Technology	\$600 540 60	State Local
04-SF-008	Stanly County (operating as Stanly County Transportation) requests funds to purchase a security surveillance system, fencing, and lighting to improve system safety and security.	Facility	\$7,000 6,300 700	State Local

04-AT-030	Stanly County (operating as Stanly County Transportation) requests funds to purchase 2 printers and software.	Technology	\$820 738 82	State Local
04-AT-026	Union County (operating as Union County Transportation System – UCTS) request funds to purchase 3 computers and 2 printers.	Technology	\$6,700 6,030 670	State Local
Division 11				
04-AT-009	Alleghany County (operating as Alleghany in Motion) requests funds to purchase computer software.	Technology	\$500 450 50	State Local
04-AT-024	AppalCART (operates in the Town of Boone and Watauga County) requests funds to purchase 7 computers, a printer and software.	Technology	\$15,350 13,815 1,535	State Local
04-AT-004	Ashe County Transportation Authority, Inc. (ACTA) requests funds to enhance their current telephone system with voice mail capability.	Technology	\$4,000 3,600 400	State Local
04-SF-001	Ashe County Transportation Authority, Inc. (ACTA) requests funds to purchase a surveillance system to improve system safety and security.	Facility	\$5,000 4,500 500	State Local
03-SF-017	Avery County Transportation Authority (ACTA) requests to additional funds to purchase land construct an administrative and operations facility. This project will be funded in accordance with Senate Bill 1005 that was ratified by the North Carolina General Assembly and authorizes the Department of Transportation to use Trust Fund balances for public transportation projects.	Facility	\$200,000 180,000 20,000	State Local
04-AT-010	Caldwell County Area Transit System, Inc. (CCATS) requests funds to purchase a computer, software and related hardware.	Technology	\$3,400 3,060 340	State Local
03-SF-018	Caldwell County Area Transit System, Inc. (CCATS) requests additional funds to purchase land to construct an administrative and operations facility. This project will be funded in accordance with Senate Bill 1005 that was ratified by the North Carolina General Assembly and authorizes the Department of Transportation to use Trust Fund balances for public transportation projects.	Facility	\$40,000 36,000 4,000	State Local

04-AT-031	Wilkes Transportation Authority, Inc. (WTA) requests funds to purchase a computer and network printer.	Technology	\$3,200 2,880 320	State Local
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Division 12

04-AT-011	Alexander County (operating as Alexander County Transportation Authority) requests funds to purchase computer software.	Technology	\$500 450 50	State Local
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04-AT-025	Transportation Administration of Cleveland County, Inc. (TACC) requests funds to purchase a printer.	Technology	\$350 315 35	State Local
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04-SF-004	Transportation Administration of Cleveland County, Inc. (TACC) requests funds for roof and window replacement for its administrative office.	Facility	\$20,000 18,000 2,000	State Local
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04-SF-007	Iredell County (operating as Iredell County Area Transportation System –ICATS) requests funds for fencing, lighting and paving improvements to their existing facility	Facility	\$40,000 36,000 4,000	State Local
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04-AT-023	Lincoln County (operating as Lincoln County Transportation) requests funds to purchase marketing and financial management software.	Technology	\$350 315 35	State Local
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Division 13

04-AT-013	Buncombe County (operating as Mountain Mobility) requests funds to purchase 3 computers and 2 printers.	Technology	\$8,400 7,560 840	State Local
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04-AT-014	Burke County Transit Administration, Inc. (operating as BATA Transit) requests funds to purchase computer software.	Technology	\$480 432 48	State Local
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04-SF-013	Madison County Transportation Authority (MCTA) requests funds for land appraisal, environmental study, and architectural and engineering fees for construction of a new facility to support administrative functions. This project will be funded in accordance with Senate Bill 1005 that was ratified by the North Carolina General Assembly and authorizes the Department of Transportation to use Trust Fund balances for public transportation projects.	Facility	\$41,000 36,900 4,100	State Local
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04-AT-039	Rutherford County (operating as Rutherford County Transit) requests funds to purchase a computer.	Technology	\$2,000 1,800 200	State Local
04-AT-032	Yancey County Transportation Authority (YCTA) requests funds to purchase 2 computers and a network printer.	Technology	\$5,200 4,680 520	State Local
Division 14				
04-SF-003	Cherokee County (operating as Cherokee County Transit) request funds to replace flooring in their existing administrative facility.	Facility	\$8,000 7,200 800	State Local
04-AT-018	Graham County (operating as Graham County Transportation) requests funds to purchase a computer and a network printer.	Technology	\$3,200 2,880 320	State Local
04-CT-022	Graham County (operating as Graham County Transportation Services) provides community transportation services to 13 human service agencies and to the general public through subscription and dial-a-ride routes. The system operates with 14 vehicles, 4 of which are lift-equipped. Graham County will purchase office furniture and equipment.	Project Administration	\$85,500 68,400 4,275 12,825	Federal State Local
		Employee Development	\$3,400 2,890 510	Federal Local
		Capital	\$2,518 2,566 252	State Local
04-AT-035	Polk County Transportation Authority (PATA) requests funds to purchase 3 computers and a server.	Technology	\$8,000 7,200 800	State Local
04-AT-027	Transylvania County (operating as Transport) requests funds to purchase a computer and related software.	Technology	\$2,500 2,250 250	State Local
04-AT-028	Western Carolina Community Action, Inc. (WCCA operates in Henderson County as Apple Country Transportation) requests funds to purchase a computer.	Technology	\$2,000 1,800 200	State Local
04-SF-005	The Eastern Band of Cherokee Indians (operating as EBCI Transit Services) requests funds to improve their existing administrative and operations facility by paving the parking area for system vehicles and adding an employee training room and a vehicle wash bay.	Facility	\$50,000 45,000 5,000	State Local

Apprentice and Intern Programs

The Apprentice and Intern Programs provide opportunities for undergraduates and graduates to explore careers in public transportation. The Apprentice Program is intended for recent graduates or currently enrolled seniors at North Carolina colleges and universities. Individuals will work full-time for a 12-month period. The Intern Program is aimed at students currently enrolled in graduate level programs. Interns work approximately 12 weeks full-time, 40 hours per week during the summer between their two years of graduate school, and approximately 10 hours per week during the fall and spring semesters of their second year.

With hands-on training and experience, students are better able to assess public transportation careers and compete for jobs. Sponsoring agencies benefit from the programs by having individuals on staff to assist with everyday operational tasks, as well as to pursue special projects. Both programs help develop a pool of qualified individuals for the state's public transportation industry. Former apprentices are currently employed at a number of North Carolina's transit systems.

This is a request to approve the use of state funds to support the following student placements. The recommended effective date for reimbursement of eligible project costs is June 1, 2003

Division 4

Project No. 04-DG-002	Apple Bus Company requests an apprentice position to work with the recently consolidated rural and urban system that it manages in Rocky Mount/Nash-Edgecombe Counties. The apprentice will be exposed to all facets of transportation operations including service planning, financial reporting, maintenance, driver supervision and route and scheduling.	\$31,701 28,530 3,171	State Local
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Division 5

Project No. 04-DG-003	The Research Triangle Regional Public Transportation Authority requests an intern position to work with their planning and engineering division. The intern will assist with land use transportation studies and the implementation of the regional rail project.	\$16,050 14,445 1,605	State Local
Project No. 04-DG-004	Coach USA, Inc. requests an apprentice to work with the transit system that it manages for the City of Durham. The apprentice will assist with activities related to the expansion of the fixed route system, farebox analysis and revenue validation, route and scheduling and technology implementation.	\$31,701 28,530 3,171	State Local
Project No. 04-DG-005	The City of Durham requests an apprentice position to work in the transportation division. The apprentice will work on implementation of the city's Long Range Transportation Plan as it relates to improving the transit and paratransit service, data collection and analysis for the Triangle Regional Model and data automation using GIS.	\$31,701 28,530 3,171	State Local

Division 10

Project No. 04-DG-006	The City of Charlotte requests an intern position to work with the Charlotte Area Transit System. The intern will work on transit corridor projects currently underway, transit station design, extensive bus feeder-route planning and technology implementation.	\$16,050 14,445 1,605	State Local
Project No. 04-DG-007	Cabarrus County requests an apprentice to gain experience with the community transportation system as it develops its regional transportation service planning, maintenance, driver supervision, and route and scheduling.	\$31,701 28,530 3,171	State Local

Urban Planning

The Federal Transit Administration's Section 5303 Metropolitan Planning Program provides financial assistance to local governments in urbanized areas of over 50,000 population to conduct transportation planning activities. Funds are apportioned to each state on the basis of its total urban population. The goal of the Metropolitan Planning Program is the development of transportation systems that embrace all modes of transportation to maximize the mobility of people and distribution of goods in urban areas in an efficient manner. To meet this goal, each Metropolitan Planning Organization (MPO) submits an annual Planning Work Program (PWP) which identifies the transportation planning tasks to be addressed. Both highway and transit planning tasks are addressed in the PWP, consistent with particular items in individual MPO transportation planning prospectuses. The Public Transportation Division uses the PWPs from each of the seventeen urbanized areas in the state to prepare a composite to be submitted to FTA as North Carolina's Statewide Planning Work Program.

This is to request Board of Transportation approval to submit a Section 5303/5313 application to the Federal Transit Administration (FTA) in the amount of \$1,120,416 in federal funds, enter into agreement and provide the necessary state match. The department will provide federal and state funds for the following projects:

Division 2

Project No. 04-08-013	City of Greenville The Greenville Urban Area proposes to continue its efforts to focus on regional area planning for improved transit, mobility planning and operations planning.	\$30,620 24,496 3,062 3,062	Federal State Local
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Division 3

Project No. 04-08-017	City of Jacksonville The Jacksonville Urban Area proposes to establish a scheduled transit system during FY 2004. They will conduct an implementation study for this new system.	\$25,000 20,000 2,500 2,500	Federal State Local
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Project No. 04-08-006	City of Wilmington The Wilmington Urbanized Area proposes to	\$44,490	
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Continue work in the areas of short range and long range transportation planning. This will include a continuing long-range and merger study, as well as a new operations and maintenance facility study.	35,592	Federal
	4,449	State
	4,449	Local

Division 4

Project No. 04-08-014	City of Goldsboro The Goldsboro Urban Area proposes to update its short range transit plan to study expansion of current fixed-route services.	\$30,000	
		24,000	Federal
		3,000	State
		3,000	Local

Project No. 04-08-015	City of Rocky Mount The Rocky Mount Urban Area proposes to continue data collection and analysis of current ridership on fixed-route and paratransit services.	\$31,970	
		25,576	Federal
		3,197	State
		3,197	Local

Division 5

Project No. 04-08-009	City of Raleigh The Capital Urban Area plans to conduct service planning in consideration of low income and minority groups. In addition, they plan to develop bus implementation plans to support the existing transit plan and provide transit planning information and documentation to other agencies and the general public.	\$86,790	
		69,432	Federal
		8,679	State
		8,679	Local

Project No. 04-08-002	City of Durham The Durham-Chapel Hill-Carrboro Urban Area proposes to conduct systemwide performance surveys, ridership surveys, and other studies for the purpose of developing service improvement recommendations and to prepare information for updating the regional transportation model. They also plan to provide support for development of a comprehensive air quality plan with CAMPO.	\$158,590	
		126,872	Federal
		15,859	State
		15,859	Local

Division 6

Project No. 04-08-010	Cumberland County Joint Planning Board The Fayetteville Area Metropolitan Planning Organization proposes to continue planning for transportation services within the region. They also intend on working on plans to relocate the transit transfer facility and establish a multi-modal facility.	\$62,270 49,816 Federal 6,227 State 6,227 Local
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Division 7

Project No. 04-08-007	City of Greensboro The Greensboro Urban Area proposes to conduct short-range transit plans. This will involve the annual evaluation of evening and weekend services and the identification of future transit markets.	\$69,210 55,368 Federal 6,921 State 6,921 Local
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Project No. 04-08-012	City of Burlington The Burlington-Graham Urban Area proposes to study the feasibility of general purpose transportation services.	\$25,000 20,000 Federal 2,500 State 2,500 Local
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Project No. 04-08-005	City of High Point The High Point Urban Area proposes to continue efforts to support its transportation planning program, including the collection of transit system data. The High Point Urban Area also continues its effort in alcohol/drug control planning, programming, and implementation.	\$37,170 29,736 Federal 3,717 State 3,717 Local
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Division 9

Project No. 04-08-011	City of Winston-Salem The Winston-Salem/Forsyth County Urban Area proposes to continue the implementation of mobility planning. The Winston-Salem/Forsyth County Urban Area also proposes to continue efforts to support its transportation planning program, including the collection of transit system data.	\$83,400 66,720 Federal 8,340 State 8,340 Local
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Project No. 04-08-005	City of High Point – See Division 7
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Division 10

Project No. 04-08-008	City of Charlotte The Mecklenburg-Union Metropolitan Planning Organization proposes to review rezoning petitions to integrate land use and transportation to promote transit, bike and pedestrian connectivity. They also propose to continue their planning activities for the alternatives analysis for the four remaining transit corridors.	\$308,920 247,136 30,892 30,892	Federal State Local
Project No. 04-08-016	City of Concord The Cabarrus/Rowan Urban Area proposes to monitor transit data from their express routes to improve service.	\$25,000 20,000 2,500 2,500	Federal State Local
Division 12			
Project No. 04-08-004	Western Piedmont Council of Governments The Hickory Urban Area proposes to assist area counties in regional transit coordination and to provide operational support for other activities.	\$30,060 24,048 3,006 3,006	Federal State Local
Project No. 04-08-003	City of Gastonia The Gaston Urban Area proposes to collect information regarding route restructuring and bus shelter placements. This will also continue efforts to improve express bus service and to conduct a feasibility study for an alternative analysis for the West Corridor.	\$33,900 27,120 3,390 3,390	Federal State Local
Division 13			
Project No. 04-08-001	City of Asheville The Asheville Urban Area proposes to collect information relevant to managing and planning new routes and service delivery methods in order to ensure efficient operation of the transit system. They will also implement a transit marketing plan to encourage increased ridership.	\$49,870 39,896 4,987 4,987	Federal State Local
Statewide			
Project No. NC-80-0012	North Carolina Department of Transportation: The Section 5313 State Planning and Research Program provides federal funds to states and local governments for such activities as planning, technical studies and assistance, demonstrations, management training and cooperative research. This formula program apportions funds to states on the basis of their total urban population. For the upcoming fiscal year, program funds will be utilized to support the division's Metropolitan Transportation Section technical assistance activities; New Start and regional bus service planning assistance activities; Public	\$268,260 214,608 53,652	Federal State

Transportation Division sponsored training workshops for managerial, supervisory, technical and professional personnel; and the division's programmatic and financial administration of the MPO planning programs.

Regional and Intercity Program

The Regional and Intercity Program is designed to promote regional transportation services through the use of intercity transportation providers. This is a request to use federal and state funds for the following project.

Project No.: 03-18-090	Greyhound Lines, Inc. proposes to continue to provide intercity bus service from Johnson City, Tennessee to Charlotte with stops in Boone, Blowing Rock, Lenoir, Hickory, Lincolnton and Gastonia along Highway 321 and I-85. Service will consist of one round-trip daily with intercity connections in Johnson City, Hickory, Gastonia and Charlotte. This is a request to approve the use of federal and state funds to support the North Carolina portion of the service. The period of performance for this project will begin June 1, 2003.	\$351,055 99,717 Federal 99,717 State 151,621 Fares
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Public Transportation Grant Program

Division 6

Project No. 03-09-X313	The City of Fayetteville received approval for a Federal Transit Administration Urbanized Area Formula Program (Section 5307) grant. This grant provides funding for the purchase of 3 thirty-foot expansion buses and various planning efforts. The city is requesting an 8% state match to the grant's rolling stock capital element and a 10% match to the grant's planning element. The recommended effective date for reimbursement of eligible project costs is July 1, 2002, to coincide with the period of performance authorized by the Federal Transit Administration.	\$1,262,680 1,043,427 Federal 104,079 State 115,174 Local
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Division 12

Project No. 03-09-X309	The City of Hickory received approval for a Federal Transit Administration Urbanized Area Formula Program (Section 5307) grant. This grant provides funding for various planning	\$56,000 44,800 Federal 5,600 State 5,600 Local
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activities. The city is requesting a 10% state match to the grant's planning element that includes interfacing with a regional transportation system under development in the 3 surrounding counties. The recommended effective date for reimbursement of eligible project costs is July 1,2002, to coincide with the period of performance authorized by the Federal Transit Administration.

Project No.	The City of Hickory received approval for an	\$133,000	
03-90-X289	amendment to a Federal Transit Administration	106,400	Federal
	Urbanized Area Formula Program (Section 5307)	13,300	State
	grant. This grant amendment provides additional	13,300	Local
	funding for the purchase of 2 replacement vans		
	and planning activities. The city is requesting a		
	10% state match. The recommended effective		
	date for reimbursement of eligible project costs is		
	July 1,2001, to coincide with the period of		
	performance authorized by the Federal Transit		
	Administration.		

Regional and New Starts Program

Division 10

The **City of Charlotte** has received the Record of Decision that represents the Federal Transit Administration's approval of the Final Environmental Impact Statement (FEIS) for the South Corridor, one of 5 corridors that comprise its regional transit plan. The South Corridor light rail project will provide service from Center City Charlotte south to I-485 near Pineville, approximately 9.6 miles. The inflation-adjusted cost (year of expenditure) of the project is \$370.8M. The state share of the project is \$92.7M, or 25% of the cost.

Section 25.7 of G. S. 136-44.20 allows the Secretary of Transportation to enter into a State Full Funding Grant Agreement (FFGA) with a regional public transportation authority, a regional transportation authority or a city to provide state matching funds for New Start fixed guideway projects. The State FFGA can only be executed upon completion and federal approval of the environmental document for a project. The State FFGA is not a contract for the delivery of any state funds to the City of Charlotte for the project. It is, however, an indication of intent to provide funding. The state funding is subject to appropriations by the General Assembly. As state funds are appropriated for the state's share of eligible project costs, and as the Board of Transportation approves individual grant contracts, the state will provide funding for the project in accordance with the principles and provisions in the State FFGA.

This is to request Board of Transportation approval for the Secretary to execute the State FFGA with the City of Charlotte for the South Corridor portion of its regional transit plan

Approval – 2002 - 2003 Rail Program

Following the recommendation of Pat Simmons, Director of Rail Division, a motion was made by Board Member Cowell, seconded by Board Member Szlosberg, and the vote was unanimous to allocate funds to the following projects:

Town/County Division	Project Description	Estimated Cost
1. Morehead City Carteret Co. Division 2 Y-4116A	In accordance with our State-Maintained Road/Railroad Crossing Closure Procedures, the following crossings of the North Carolina Railroad Company were evaluated for consolidation: 19 th Street (Crossing No. 722 616T), 21 st Street (Crossing No. 722 614E), 27 th Street (Crossing No. 722 610C), 30 th Street (Crossing No. 722 635X), MHC Fire Station (Crossing 722 637L), and 34 th Street (722 638T). These crossings also serve as crossovers for US-70. This evaluation included a June 26, 2001 public workshop, meetings with Carteret Community College and Carteret General Hospital to receive input, regarding proposed crossing closures and roadway improvements. In their December 11, 2002 meeting, the Town of Morehead City Council endorsed this DOT plan to complete traffic and rail safety improvements along Arendell Street/US-70.	

	After carefully considering comments from public involvement activities, proposed roadway safety improvements, safety for motorists and train crews and availability of alternative access, the staff recommends approval by the Board of Transportation to approve continuation of the necessary procedures and related projects for closure of the above referenced crossings.	
2. Fayetteville Cumberland Co. Division 6	State funds are needed for surveying and architectural services in order to prepare a conceptual plan and cost estimate for proposed improvements at the Fayetteville train station (WBS 36374)	\$40,000
3. Charlotte Mecklenburg Co. Division 10 P-3800	Additional state funds are needed for acquisition of Charlotte property (WBS 32213) in association with the new multi-modal station. Funds for this acquisition have been approved by the legislature.	\$1,000,000
4. Charlotte Mecklenburg Co. Division 10	Additional state funds are needed for preliminary engineering studies by UNC-Charlotte for the Charlotte multi-modal station. (WBS 32253) Staff at UNC-C facilitate the project through coordination with the City, County, CATS, Greyhound and various other public and private stakeholders.	\$25,000
5. Kannapolis Division 10 P-3800	State funds are needed to set up and rent a temporary station in Kannapolis. (WBS 36375)	\$20,000

Approval - Specific State Funds for Construction Projects

Following the recommendation of Calvin Leggett, Manager of the Program Development Branch, a motion was made by Board Member Johnson, seconded by Board Member Thornburg, and the vote was unanimous to allocate funds to the following projects:

Town/ County Division	Project Description	Estimated Cost
Camden Co. Div. 1 B-3426	Project WBS 35557 has previously been approved for preliminary engineering to replace Bridge #2 over Joyce Creek on SR 1224 (Old Swamp Road). \$40,000.00 has been approved. Additional funds are needed for construction by purchase order contract.	\$420,000.00
Dare Co. Div. 1 F-4701	Project WBS 36278.3.1. Replace the dredge pump and generators of the Dredge Carolina Vessel. Funds are needed for construction.	\$350,000.00
Hyde Co. Div. 1 F-4702	Project WBS 36280.3.1. NC 12-45 (Ferry Vessel). Funds are needed for construction.	\$850,000.00
Beaufort Co. Div. 2 B-4419	Project WBS 35569 has previously been approved for preliminary engineering to replace Bridge #312 on NC 171 over Singleton Swamp. \$55,000.00 has been approved. Additional funds are needed for construction by purchase order contract.	\$380,000.00
Carteret Co. Div. 2 B-3428	Project WBS 35558 has previously been approved for preliminary engineering to replace Bridge #27 over Black Creek on SR 1154 (Mill Creek Road). \$40,000.00 has been approved. Additional funds are needed for construction by purchase order contract.	\$420,000.00
Lenoir Co. Div. 2 R-2001	Project 6.201014 (WBS 34366.1.1) has previously been approved for preliminary engineering on NC 11 from SR 1194 (Rosewood Drive) north of Pink Hill to NC 55 at Jacksons Store, 13.10 miles. \$2,724,037.00 has been approved. Additional funds are needed to cover the overdraft.	\$275,963.00
Carteret- Hyde Cos. Div. 2, 1 F-3800	Project 6.161022 (WBS 35496) has previously been approved for construction on NC 12 Ocracoke - Cedar Island Ferry, MV Silver Lake and MV Pamlico. \$8,125,000.00 has been approved. Additional funds are needed to cover the overdraft and reflect the latest estimate.	\$700,000.00
Wake Co. Div. 5	Project 6.401078 (WBS 35515) has previously been approved for preliminary engineering and acquisition of	\$25,000.00

R-2721	specific parcels on the Southern Wake Expressway from US 1 South to US 401 South, 10.10 miles. \$4,290,000.00 has been approved. Additional funds are needed for SP #908 for appraisal and acquisition costs.	
Wake Co. Div. 5 R-2829	Project 6.401080 (WBS 35517) has previously been approved for preliminary engineering, acquisition of specific parcels on the Eastern Wake Expressway from I-40 to the proposed US 64 Bypass, 10.80 miles. \$2,783,319.00 has been approved. Additional preliminary engineering funds are needed to cover the overdraft.	\$116,681.00
Columbus Co. Div. 6 R-4450	Project WBS 34631.3.2. NC 130 from US 701 to the Brunswick County Line, 19.0 miles. Funds are needed for construction as shown in the 2002-2008 TIP.	\$3,000,000.00
Hoke Co. Div. 8 R-4020	Project WBS 35599 has previously been approved for preliminary engineering, right of way, and utilities for realignment of the SR 1003 (Camden Road) and SR 1406 (Rockfish Road) intersection. \$350,000.00 has been approved. Additional funds are needed for construction by purchase order contract.	\$300,000.00
Winston-Salem/ Forsyth Co. Div. 9 U-2728	Project 9.8091883 (WBS 34852.2.1) has previously been approved for construction on US 421 from north of SR 1171 (Concord Church Road) to the Yadkin County Line, 4.470 miles. \$1,200,000.00 has been approved. Funds need to be reduced \$236,565.00 to reflect the low bid received March 18, 2003.	
Winston-Salem/ Forsyth Co. Div. 9 U-2926	Project 9.8091881 (WBS 34893.3.2). The intersection of SR 2456 (South Main Street), Waughtown Street, Alder Street, and Salem Avenue, 0.380 mile. Funds are needed for construction as shown in the 2002-2008 TIP.	\$3,475,000.00
Kannapolis/ Cabarrus Co. Div. 10 U-2009	Project 9.8103406 (WBS 34772.1.1) has previously been approved for preliminary engineering on The Westside Bypass from 0.47 mile south of I-85 to SR 1616 (Tuckaseegee Road), 7.0 miles. \$2,355,982.00 has been approved. Additional funds are needed to cover the overdraft.	\$244,018.00
Mecklenburg Co. Div. 10	Project 6.804859 (WBS 34550.3.1) has previously been approved for construction on SR 2136 (Gilead Road) from west of SR 2139 (Ranson Road) to SR 2138	\$465,694.00

R-3807	(McCoy Road), 0.526 mile. \$1,050,000.00 has been approved. Additional funds are needed to reflect the low bid received March 18, 2003.	
Ashe Co. Div. 11 B-4412	Project WBS 33689.2.2. Replace Bridge #320 over Staggs Creek on SR 1342 (Staggs Creek Road). Funds are needed for right of way and utilities.	\$5,000.00
Yadkin Co. Div. 11 R-2704	Project 6.771009 (WBS 34496.2.2) has previously been approved for right of way and utilities on NC 67 from east of I-77 (at PVH Quality Way) to SR 1355 (Messick Road), 0.521 mile. \$150,000.00 has been approved. Additional funds are needed for a utility relocation and to cover the overdraft.	\$175,000.00
Mitchell-McDowell Cos. Div. 13 R-2598	Project 6.881006 (WBS 34477.1.1) has previously been approved for preliminary engineering on NC 226 from the Blue Ridge Parkway in McDowell County to just south of SR 1120 (McHone Road), 3.986 miles. \$663,013.00 has been approved. Additional funds are needed to cover the overdraft.	\$196,987.00
Divisionwide Div. 14 R-4048	Project 6.911013 (WBS 34600.2.1) has previously been approved for construction for Guardrail and safety improvements on various routes throughout the Division. \$630,000.00 has been approved. Additional funds are needed for construction for Phase III.	\$250,000.00
Cherokee Co. Div. 14 B-3432	Project WBS 35559 has previously been approved for preliminary engineering to replace Bridge #210 over Davis Creek on SR 1337 (Davis Creek Road). \$40,000.00 has been approved. Additional funds are needed for construction by purchase order contract.	\$460,000.00
Haywood Co. Div. 14 B-3855	Project WBS 33302.2.3. Replace Bridge #198 over Jonathan Creek on SR 1322 (Carver Road). Funds are needed for construction by purchase order contract.	\$320,000.00
Jackson Co. Div. 14 R-619 D	Project WBS 34351.3.13. NC 281 from SR 1140 (Rock Bridge Road) to the Transylvania County Line, 1.40 miles. Funds are needed for construction by purchase order contract.	\$1,200,000.00
Macon Co. Div. 14 R-4410	Project WBS 34615.3.2. US 23-441 at SR 1122 (Addington Bridge Road), 0.50 mile. Funds are needed for construction by purchase order contract.	\$1,050,000.00

State funds allocated in this agenda item will be

transferred from the Highway Trust Fund in accordance with the provisions of GS136-176(c). Through June 6, \$322,000,000 has been transferred this fiscal year for these purposes.

**Approval - Specific North Carolina Trust Funds and Bond Funds -
Intrastate System and Urban Loops**

Following the recommendation of Calvin Leggett, Manager of the Program Development Branch, a motion was made by Board Member Johnson, seconded by Board Member Thornburg, and the vote was unanimous to allocate funds to the following projects:

Trust Funds - Intrastate System

Town/ County Division	Project Description	Estimated Cost
Bertie Co. Div. 1 R-2404	Project 6.019001T (WBS 34424.1.1) has previously been approved for preliminary engineering on US 17 from US 13-17 south of Windsor to Chowan River, 15.750 miles. \$3,200,000.00 has been approved. Additional funds are needed to cover the overdraft.	\$400,000.00
Washington Co. Div. 1 R-2548 G	Project 6.149011T (WBS 34456.3.17) US 64 from west of SR 1126 (Newland Road) southeast of Roper to SR 1304 (Mile Wretch Road) west of Creswell. Funds are needed for construction as shown in the 2002-2008 TIP. This is a Cash Flow project with \$8,800,000.00 in Fiscal Years 2003 and 2004.	\$16,400,000.00
Brunswick Co. Div. 3 R-4732	Project WBS 36462. US 17 Corridor from the South Carolina State Line to US 74-76. Funds are needed for preliminary engineering. This is a part of the \$15 million Special Appropriations Funds.	\$452,500.00
Jacksonville/ Onslow Co. Div. 3 U-2107	Project 6.269001T (WBS 34775.1.1) has previously been approved for preliminary engineering on US 17 Bypass from US 17 southwest of Jacksonville to US 17 north of Jacksonville, 7.099 miles. \$8,288,763.00 has been approved. Additional funds are needed to cover the overdraft.	\$311,237.00

Durham Co. Div. 5 I-306 WM	Project 6.359002T (WBS 34143.4.1) has previously been approved for construction on Wetland Mitigation for I-85 (Durham Bypass) from the Orange County Line to US 70 Bypass. \$1,191,125.00 has been approved. Additional funds are needed for payments to the Wetland Restoration Program.	\$548,875.00
Warren-Halifax Cos. Div. 5, 4 R-2587	Project 6.419001T (WBS 35522) has previously been approved for preliminary engineering on US 158 from I-85 in Warren County to SR 1405 (Johnson Store Road/Roanoke Chapel Road) east of Littleton in Halifax County, 24.0 miles. \$100,000.00 has been approved. The project is complete. Additional funds are needed to close the project.	\$2,774.00
Robeson Co. Div. 6 R-513	Project 6.469002T (WBS 34336.1.2) has previously been approved for preliminary engineering on US 74 from the Maxton Bypass to NC 41, 20.833 miles. \$6,900,000.00 has been approved. Additional funds are needed to cover the overdraft.	\$600,000.00
Guilford-Rockingham Cos. Div. 7 R-2413	Project 6.499002T (WBS 34429.1.1) has previously been approved for preliminary engineering on the NC 68 Connector/US 220 from the existing four lanes at SR 2011 (Edgefield Road) north of I-40 to the existing NC 68/US 220 Intersection, 13.471 miles. \$3,279,149.00 has been approved. Additional funds are needed to cover the overdraft.	\$170,851.00
Chatham Co. Div. 8 R-2610	Project 6.529005T (WBS 34481.1.1) has previously been approved for preliminary engineering on US 421 from the four-lane roadway at Gulf to the Siler City Bypass, 12.181 miles. \$1,500,000.00 has been approved. Additional funds are needed to cover the overdraft.	\$300,000.00
Lee Co. Div. 8 R-2417 AB	Project 6.549009T (WBS 34431.3.3). US 421-NC 87 (Sanford Bypass) from west of US 1-15-501 to east of US 1-15-501, 1.344 miles. Funds are needed for construction as shown in the 2002-2008 TIP. This is a Cash Flow project with \$11,367,000.00 in Fiscal Years 2003 & 2004 and \$11,366,000.00 in FY 05.	\$34,100,000.00
Lee Co. Div. 8 R-2417 AB	Project 6.549006T (WBS 34431.2.3) has previously been approved for right of way and utilities on US 421-NC 87 (Sanford Bypass) from west of US 1-15-501 to east of US 1-15-501, 1.344 miles. \$6,675,000.00 has been approved. Additional funds are needed for a utility relocation.	\$635,000.00

Moore Co. Div. 8 R-2212	Project WBS 36288.1.1. NC 24-27 (Carthage Bypass) from SR 1640 (Kelly Plantation Road) to SR 1653 (Priest Hill Road), 4.30 miles. Funds are needed for preliminary engineering.	\$250,000.00
Scotland-Anson-Moore-Montgomery-Richmond Cos. Div. 8, 10 R-2231 WM	Project WBS 34398.4.3. Wetland Mitigation Sites for the US 220 Bypass. Funds are needed for preliminary engineering.	\$50,000.00
Scotland-Anson-Moore-Montgomery-Richmond Cos. Div. 8, 10 R-2231 WM	Project 6.599002T (WBS 34398.4.2) has previously been approved for acquisition of specific parcels on Wetland Mitigation Sites for the US 220 Bypass. \$285,000.00 has been approved. Additional funds are needed for appraisal and acquisition costs of SP #705 WM.	\$25,000.00
Stanly Co. Div. 10 R-967 C	Project 6.689002T (WBS 34355.1.1) has previously been approved for preliminary engineering on NC 24-27 from west of SR 1142 (Browns Hill Road) at the West City Limits of Locust to SR 1963 (Oakboro Road/Saint Martin Road) in Albemarle, 15.115 miles. \$3,000,000.00 has been approved. Additional funds are needed to cover the overdraft.	\$400,000.00
Wilkes-Yadkin Cos. Div. 11 R-2239	Project 6.769001T (WBS 34404.1.1) has previously been approved for preliminary engineering on US 421 from east of SR 1001 (Oakwoods Avenue) in Wilkesboro to I-77, 18.60 miles. \$6,500,000.00 has been approved. Additional funds are needed to cover the overdraft.	\$500,000.00
Graham Co. Div. 14 A-9 WM	Project 6.939004T (WBS 32572.4.2) has previously been approved for preliminary engineering, acquisition of specific parcels and construction at the Tulula Mountain Bog Site for wetland mitigation for US 74 from Andrews to east of Almonds. \$1,745,000.00 has been approved. Additional funds are needed for acquisition of SP #704 WM (Property of Land Trust of Little Tennessee).	\$67,000.00

Approval - Funds for Specific Federal-aid Projects

Following the recommendation of Calvin Leggett, Manager of the Program Development Branch, a motion was made by Board Member Johnson, seconded by Board Member Thornburg, and the vote was unanimous to allocate funds to the following projects:

Division 1

Surface Transportation

Town/ County	Project Description	Estimated Cost
Camden Co. R-2414 WM	8.T020403 (WBS 34430.4.2), STP-158(23) \$31,800.00 has previously been approved for acquisition of specific parcels for wetland mitigation on US 158-NC 34 from east of the Pasquotank River in Elizabeth City to east of NC 34 in Belcross. Additional funds are needed for appraisal and acquisition costs for Specific Parcel #702 WM.	\$25,000.00 Cost \$20,000.00 Fed. \$5,000.00 State

Division 2

Surface Transportation

Craven- Pamlico Cos. R-2539 A	8.1170903 (WBS 34452.3.4), STP-55(16) NC 55 from US 17 at Bridgeton in Craven County to east of SR 1127 (Bayleaf Road) in Pamlico County, 2.869 miles. Funds are needed for construction as shown in the 02-08 TIP.	\$8,800,000.00 Cost \$7,040,000.00 Fed. \$1,760,000.00 State
Lenoir Co. R-2719 A	WBS 34501.2.4, STP-0224(7) Crescent Road in Kinston from US 70 to US 258, 4.03 miles. Funds are needed for acquisition of right of way for Specific Parcel #901 (Property of Lateefy K. Phaaro).	\$25,000.00 Cost \$20,000.00 Fed. \$5,000.00 State

Division 3

Surface Transportation

Duplin-Lenoir- Bladen Cos. R-2204 WM	8.1241801 (WBS 34381.4.2), STP-11(4) \$2,422,842.00 has previously been approved for preliminary engineering, acquisition of specific parcels and	\$25,000.00 Cost \$20,000.00 Fed. \$5,000.00 State
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construction for wetland mitigation on Dowd Dairy Farm Site for NC 11-903 from Kenansville in Duplin County to Pink Hill in Lenoir County. Additional funds are needed for appraisal and acquisition costs of Specific Parcel #702 WM.

Bridge

Brunswick Co. B-3116	8.1231503 (WBS 32875.3.2), BRSTP-133(2) Replace Bridge #56 over Allen Creek on NC 133, 0.24 mile. Funds are needed for construction as shown in the 02-08 TIP.	\$330,000.00 Cost \$264,000.00 Fed. \$66,000.00 State
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Division 4

National Highway

Wilson Co. R-1023 AC	WBS 34362.3.12, NHS-264(25) US 264 from existing US 264 west of Wilson to SR 1136 (Old Raleigh Road), 3.3 miles. Funds are needed for construction by purchase order contract.	\$150,000.00 Cost \$120,000.00 Fed. \$30,000.00 State
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Division 5

Interstate Maintenance

Durham Co. I-306 C	8.T351212 (WBS 34143.3.6), IMF-85-4(77)174 \$42,900,000.00 has previously been approved for construction on I-85 from east of SR 1401 (Cole Mill Road) to west of Broad Street, 2.123 miles. Additional funds are needed to reflect the low bid received April 15, 2003. This is a cash flow project with \$29,272,476.00 in FY03, \$29,272,475.00 in FY04 and \$29,272,475.00 in FY05.	\$44,917,426.00 Cost \$38,628,986.00 Fed. \$6,288,440.00 State
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National Highway

Warren- Halifax Cos. R-2587	WBS 36350.1.1, NHF-158(24) US 158 from I-85 in Warren County to SR 1405 (Johnson Store Road/Roanoke Chapel Road) east of Littleton in Halifax County, 24.0 miles. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
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Surface Transportation

Durham/ Durham Co. U-4011	WBS 363301.1, STP-1959(1) SR 1959 (South Miami Boulevard) from south of Methodist Street to north of SR 1960 (Bethesda Avenue), 0.7 mile. Funds are needed for preliminary engineering.	\$150,000.00 Cost \$120,000.00 Fed. \$30,000.00 State
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Congestion Mitigation

Cary/ Wake Co. U-3802	WBS 36259.1.1, CMS-0503(3) Signal System Installation. Funds are needed for preliminary engineering.	\$150,000.00	Cost
		\$150,000.00	Fed.

Cary/ Wake Co. U-3802	WBS 36259.2.1, CMS-0503(3) Signal System Installation. Funds are needed for construction.	\$14,315,700.00	Cost
		\$4,850,000.00	Fed.
		\$9,465,700.00	City

Bridge

Granville- Vance Cos. B-2652	8.2370303 (WBS 32700.3.2), BRZ-1350(1) Replace Bridge #73 over Island Creek on SR 1350, 0.089 mile. Funds are needed for construction as shown in the 02-08 TIP.	\$700,000.00	Cost
		\$560,000.00	Fed.
		\$140,000.00	State

Division 7

National Highway

Guilford Co. R-609 WM	8.1494001 (WBS 34345.4.1), NHS-311(10) \$366,000.00 has previously been approved for preliminary engineering and acquisition of specific parcels for wetland mitigation/ private stream on US 311 (High Point East Beltway). Additional funds are needed for right of way for appraisal and acquisition costs for Specific Parcel #702 WM.	\$25,000.00	Cost
		\$20,000.00	Fed.
		\$5,000.00	State

Greensboro/ Guilford Co. U-2524 WM	8.U492109 (WBS 34820.4.2), NHS-124-1 (8) \$479,000.00 has previously been approved for acquisition of specific parcels for stream mitigation on Western Loop from I-85 to Lawndale Drive. Additional funds are needed for Specific Parcel #702 WM (Property of Gary and Jane Phillips) – Conservation Easement.	\$55,000.00	Cost
		\$44,000.00	Fed.
		\$11,000.00	State

Surface Transportation

Mebane/ Alamance Co. U-3109 WM	WBS 34900.4.1, STP-119(2) NC 119 relocation from I-85 Interchange to south of SR 1917, 4.226 miles. Funds are needed for preliminary engineering.	\$50,000.00	Cost
		\$40,000.00	Fed.
		\$10,000.00	State

Bridge

Alamance Co. B-4001	WBS 33369.2.1, BRZ-1754(1) Replace Bridge #240 over Deep Creek on SR 1754 (McCray Road). Funds are needed for right of way and utilities.	\$50,000.00 Cost \$40,000.00 Fed. \$10,000.00 State
Caswell Co. B-3630	8.2481502 (WBS 33178.2.2), BRZ-1723(2) Replace Bridge #70 over Lynch Creek on SR 1723. Funds are needed for right of way and utilities.	\$20,000.00 Cost \$16,000.00 Fed. \$4,000.00 State
Guilford Co. B-3849	WBS 33297.2.1, BRZ-2717(1) Replace Bridge #188 over a prong of Reedy Fork Creek on SR 2717 (Tickle Road). Funds are needed for right of way and utilities.	\$35,000.00 Cost \$28,000.00 Fed. \$7,000.00 State

Safety

Guilford Co. W-4420	WBS 35170.3.1, STP-68(6) NC 68 from SR 2093 (Hunting Cog Road) to NC 65. Funds are needed for construction by state forces and purchase order contract.	\$650,600.00 Cost \$585,540.00 Fed. \$65,060.00 State
Guilford Co. W-4418	WBS 35168.3.1, STP-2565(1) SR 2565 (Hicone Road) at SR 2732 (Hines Chapel Road). Funds are needed for construction by purchase order contract.	\$325,000.00 Cost \$292,500.00 Fed. \$32,500.00 State

Division 8

National Highway

Chatham Co. R-2417 WM	WBS 34431.4.2, NHS-421(20) Wetland Mitigation Sites for US 421-NC 87 (Sanford Bypass) in Lee County. Funds are needed for construction for payment to the Wetlands Restoration Program (WRP).	\$3,580,250.00 Cost \$2,864,200.00 Fed. \$716,050.00 State
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Enhancement

Pittsboro/ Chatham Co. E-4548	WBS 34071.2.1, STP-15(14) US 15-501 (Sanford Highway) and SR 1701 (Thompson Street) from US 15-501 to Dr. Martin Luther King, Jr. Drive with connections to US 64. Funds are needed for	\$139,972.00 Cost \$139,972.00 Fed.
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construction by city contract.

Bridge

Chatham Co. B-3823	8.1521703 (WBS 33275.3.1), BRSTP-902(1) Replace Bridge #40 over Landrum Creek on NC 902, 0.261 mile. Funds are needed for construction as shown in the 02-08 TIP.	\$600,000.00 Cost \$480,000.00 Fed. \$120,000.00 State
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Safety

Moore Co. Y-4408 BA	WBS 36261.1.1, STP-0829(2) SR 1115 (Linden Road, Crossing #465 769) and SR 1205 (Morganton Road, Crossing #465 778L) and Aberdeen, Carolina and Western Railway. Safety Improvements. Funds are needed for construction.	\$384,000.00 Cost \$345,600.00 Fed. \$38,400.00 State
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Pinehurst/ Moore Co. Y-4408 BB	WBS 36261.2.1, STP-0829(3) Blake Boulevard, Crossing #465 782B and Aberdeen, Carolina Western Railway Tracks. Safety Improvements. Funds are needed for construction.	\$29,605.00 Cost \$14,802.00 Fed. \$14,803.00 City
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Pinehurst/ Moore Co. Y-4408 BC	WBS 36261.3.1, STP-0829(4) St. Andrews Drive, Crossing #465 770G, North Horse Track Crossing #465 779T, Monticello Drive, Crossing #465 781U and Aberdeen, Carolina and Western Railway Crossing. Safety Improvements. Funds are needed for preliminary engineering.	\$9,000.00 Cost \$8,100.00 Fed. \$900.00 City
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Pinehurst/ Moore Co. Y-4408 BC	WBS 36261.3.2, STP-0829(4) St. Andrews Drive, Crossing #465 770G, North Horse Track Crossing #465 779T, Monticello Drive, Crossing #465 781U and Aberdeen, Carolina and Western Railway Crossing. Safety Improvements. Funds are needed for construction.	\$164,700.00 Cost \$148,230.00 Fed. \$16,470.00 City
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Moore Co. Y-4408 BD	WBS 36261.4.1, STP-0829(5) Carter Street, Crossing #465 783H and the South Horse Track Crossing #465 780M. Safety Improvements. Funds are needed for construction.	\$10,000.00 Cost \$9,000.00 Fed. \$1,000.00 State
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Division 9

National Highway

Winston-Salem/	8.1622705 (WBS 34872.2.3), NHS-421(24)	\$73,000.00 Cost
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Forsyth Co. U-2827 C	I-40 Business/ US 421 from west of US 311 to west of US 158, 1.745 miles. Funds are needed for right of way and utilities.	\$58,400.00 Fed. \$14,600.00 State
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Division 10

Surface Transportation

Cabarrus Co. R-2246 A	WBS 34408.2.2, STP-1004(13) \$400,000.00 has previously been approved for acquisition of specific parcels on Concord-Kannapolis Westside Bypass Extension from NC 49 to SR 1555 (Grand Canyon Road), 2.17 miles. Additional funds are needed for acquisition of Specific Parcel #919 (Property of Susan Cochrane Cline).	\$25,000.00 Cost \$20,000.00 Fed. \$5,000.00 State
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Enhancement

Kannapolis/ Cabarrus Co. E-4563	WBS 34086.2.1, STP-1034(4) Oakwood Avenue – Sidewalks, Pedestrian Features and Landscaping. Funds are needed for construction by city contract.	\$148,352.00 Cost \$148,352.00 Fed.
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Division 11

Bridge

Ashe Co. B-3607	8.2711902 (WBS 33160.2.2), BRZ-1674(3) Replace Bridge #503 over Buffalo Creek on SR 1674. Funds are needed for right of way and utilities.	\$75,000.00 Cost \$60,000.00 Fed. \$15,000.00 State
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Watauga Co. B-3066	8.2750803 (WBS 32848.3.2), BRSTP-1522(3) \$500,000.00 has previously been approved for construction to replace Bridges #49 and #50 over the Middle Fork and East Fork of the New River on SR 1522 (Deerfield Road), 0.023 mile. Additional funds are needed to reflect the low bid received April 15, 2003.	\$654,895.00 Cost \$523,916.00 Fed. \$130,979.00 State
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Watauga Co. B-3533	8.2751403 (WBS 33141.3.1), BRZ-1306(5) \$360,000.00 has previously been approved for construction to replace Bridge #43 over Howard's Creek on SR 1306, 0.129 mile. Additional funds are needed to reflect the low bid received April 15, 2003.	\$347,745.00 Cost \$278,196.00 Fed. \$69,549.00 State
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Watauga Co. B-3536	8.2751703 (WBS 33143.3.2), BRZ-1549(3) \$300,000.00 has previously been approved for construction to replace Bridge #12 over Winklers Fork Creek on SR 1549, 0.095 mile. Additional funds are needed to reflect the low bid received April 15, 2003.	\$256,289.00 Cost \$205,031.00 Fed. \$51,258.00 State
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Watauga Co. B-3924	WBS 36271.1.1, BRZ-1335(2) Replace Bridge #33 over Meat Camp Creek on SR 1335. Funds are needed for preliminary engineering.	\$75,000.00 Cost \$60,000.00 Fed. \$15,000.00 State
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Division 12

Bridge

Cleveland Co. B-3437	8.1801204 (WBS 33058.3.3), BRIMF-85-1(96)8 \$8,600,000.00 has previously been approved for construction to replace Bridge #14 over I-85/US 29 on NC 161, 0.521 mile. Funds need to be reduced \$1,117,079.00 to reflect the low bid received April 15, 2003. Federal (\$1,005,371.00) State (\$111,708.00)
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Division 13

Surface Transportation

Asheville/ Buncombe Co. U-3403 C	8.1844402 (WBS 34936.3.2) STP-191(3) \$6,500,000.00 has previously been approved for construction on NC 191 (Brevard Road/Old Haywood Road) from north of the Blue Ridge Parkway to NC 112 (Sardis Road), 1.865 miles. Additional funds are needed to reflect the low bid received April 15, 2003.	\$424,804.00 Cost \$339,843.00 Fed. \$84,961.00 State
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Appalachian

Buncombe- Madison Cos. A-10 WM	8.T842404 (WBS 32573.4.1), STP-APD-13-1(33) \$1,610,000.00 has previously been approved for preliminary engineering, acquisition of specific parcels and construction for wetland mitigation on Mud Creek Site for US 19-23 from Asheville to Tennessee State Line. Additional funds are needed for acquisition for Specific Parcel #702 WM (Property of Dr. James Bruce Phillips (8 acres), \$80,000.00 and Specific Parcel #703 WM (Property of Robert Neal Willis (2 acres), \$20,000.00 – 2 Conservation Easements for stream mitigation.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
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Bridge

Buncombe Co. B-3614	WBS 33165.2.1, BRZ-1141(9) Replace Bridge #300 over Hominy Creek on SR 1141 (Morgan Cove Road). Funds are needed for right of way and utilities.	\$35,000.00 Cost \$28,000.00 Fed. \$7,000.00 State
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Division 14

Bridge

Hendersonville/ Henderson Co. B-3091 A	WBS 32864.2.2, BRZ-1413(2) Replace Bridge #340 over Devils Fork Creek and on 7 th Avenue. Funds are needed for right of way.	\$16,000.00 \$16,000.00	Cost Fed.
Hendersonville/ Henderson Co. B-3091 B	WBS 32864.2.2, BRZ-1413(2) Replace Bridge #339 over Bat Fork Creek. Funds are needed for right of way.	\$24,000.00 \$24,000.00	Cost Fed.
Macon Co. B-3352	8.2970503 (WBS 33009.3.2), MA-BRZ-1504(5) \$450,000.00 has previously been approved for construction to replace Bridge #112 over Rabbit Creek on SR 1504, 0.29 mile. Additional funds are needed to reflect the low bid received April 15, 2003.	\$236,433.00 \$189,146.00 \$47,287.00	Cost Fed. State
ITEM M SUMMARY	43 PROJECTS State funds are allocated in this agenda item will be transferred from the Highway Trust Funds in accordance with G.S. 136-176©. Through June 05, 2003, \$322,000,000.00 has been transferred this fiscal year for these purposes.	\$67,692,819.00	

Approval - Municipal and Special Agreements

Manager of the Funds Administration Section Laurie Smith outlined provisions for municipal and special agreements. Pursuant to her recommendation, a motion was made by Board Member Sewell, seconded by Board Member Erby, and the vote was unanimous, with the exception of Board Member McRae who abstained from voting on Projects 5.1775700 in Craven County, 36249.2038 in Sampson County and the Project with the Town of Snow Hill in Greene County, to approve the following agreements:

SUMMARY: There are a total of 43 agreements for approval by the Board of Transportation. The agreements are as follows: 13 TIP, 7 Utility, and 22 Enhancement and 1 Special.

Statewide

North Carolina Department of Environment This is to supplement an existing

and Natural Resources

reimbursement agreement with DENR to provide funding for eleven (11) additional positions in the Division of Water Quality, the Division of Coastal Management and the Division of Marine Fisheries over a period of four (4) years. These positions are needed to address the increasing level of DOT project activity in the State, to facilitate more timely review of permit applications, and address enhanced geospatial data resource development. (Estimated cost is \$3.0 million).

Division 1

County of Pasquotank
Pasquotank County
R-3850

This project consists of the construction of a grade separated interchange at US 17 and SR 1140 (Okisko Road).

At the request of the County, the Department shall include provisions in the construction contract for the contractor to perform certain betterment utility work to county owned water lines. The County shall reimburse the Department the entire cost of said betterment utility work. (Estimated cost to the County is \$4,918.50).

Division 3

South Carolina Department of
Transportation
Brunswick County
FS-0303A

This Agreement covers a feasibility study of the area in North Carolina that will extend 1000 feet outside an area bounded on the east by US 17, on the west by SR-1303, and on the south by the North Carolina/South Carolina state line. NCDOT shall participate in the costs of this study to the extent of \$190,000.

Division 5

Town of Cary
Wake County
R-2906 C

This project consists of the improvements to NC 55 from north of North Wake Expressway to SR 1121 (Cornwallis Road) in Durham.

At the request of the Municipality, the Department shall include provisions in the construction contract for the contractor to

City of Durham
Durham County
R-2906 C

relocate and adjust municipally owned sewer lines. The Municipality shall reimburse the Department the entire cost of said utility work. (Estimated cost to the Municipality is \$569,34.10.)

This project consists of the improvements to NC 55 from north of North Wake Expressway to SR 1121 (Cornwallis Road) in Durham.

At the request of the Municipality, the Department shall include provisions in the construction contract for the contractor to relocate and adjust municipally owned water and sewer lines. The Municipality shall reimburse the Department the entire cost of said utility work. (Estimated cost to the Municipality is \$444,860.00.)

County of Durham
Durham County
R-2906 C

This project consists of the improvements to NC 55 from north of North Wake Expressway to SR 1121 (Cornwallis Road) in Durham.

At the request of the Municipality, the Department shall include provisions in the construction contract for the contractor to relocate and adjust municipally owned sewer lines. The Municipality shall reimburse the Department the entire cost of said utility work. (Estimated cost to the Municipality is \$27,535.00.)

Town of Cary
Wake County
U-4026 A
9.8051713

This Supplemental Agreement amends the payment terms to reflect reimbursement shall be made in three (3) equal annual principle installments with the first payment due two (2) months after construction begins on the project based on the estimated cost of \$3,050,000. The second and third payment will due at one-

year intervals on the same date as the first payment is due.

City of Durham
Durham County
B-3837

This project consists of the replacement of Bridge No. 94 over Northeast Creek and approaches on SR 1945 in Durham. The Department shall prepare the environmental document, project plans and specifications, acquire any needed right of way, relocate and adjust utilities and construct the project. The Municipality shall relocate and adjust any municipally owned water and sewer lines and any utilities under franchise.

Town of Apex
Wake County
E-4758

This Agreement covers the construction of sidewalks, drainage improvements and landscaping on North Salem Street between Hunter Street and the future Peakway section. The Department shall reimburse the Municipality to the extent of 80% of the approved eligible costs covered under this Agreement up to the maximum federal award of \$137,515. The Municipality shall provide at least 20% matching funds and all costs that exceed the federal award of \$137,515.

North Carolina Department of Cultural Resources, Museum of Art
Wake County
E-4759

This Agreement covers the construction of bicycle/pedestrian amenities and landscaping of the Reedy Creek Greenway/Museum Park Trail. The Department shall reimburse DCR to the extent of 80% of the approved eligible costs covered under this Agreement up to the maximum federal award of \$45,000. DCR shall provide at least 20% matching funds and all costs that exceed the federal award of \$45,000.

Division 6

Town of Elizabethtown
Bladen County
E-4764

This Agreement covers the construction of sidewalks along Morehead and King Streets. The Department shall reimburse the Municipality to the extent of 80% of the approved eligible costs covered under this Agreement up to the maximum federal award of \$111,237. The Municipality shall provide at least 20%

matching funds and all costs that exceed the federal award of \$111,237.

Town of Spring Lake
Cumberland County
E-4769

This Agreement covers the construction of a pedestrian/bicycle facility along the west side of Bragg Boulevard from Vass Road to Butner Road and on the east side from Vass Road to Mendoza Park. The Department shall reimburse the Municipality to the extent of 80% of the approved eligible costs covered under this Agreement up to the maximum federal award of \$80,000. The Municipality shall provide at least 20% matching funds and all costs that exceed the federal award of \$80,000.

Division 7

Town of Oak Ridge
Guilford County
E-4778

This Agreement covers landscape improvements at the intersection of NC 68 and NC 150. The Department shall reimburse the Municipality to the extent of 80% of the approved eligible costs covered under this Agreement up to the maximum federal award of \$9,200. The Municipality shall provide at least 20% matching funds and all costs that exceed the federal award of \$9,200.

Town of Carrboro
Orange County
E-4780

This Agreement covers the construction of a sidewalk on the north side of Jones Ferry Road between the Morningstar Mini-Storage site and the traffic signal at the entrance to Willow Creek Shopping Center and landscaping. The Department shall reimburse the Municipality to the extent of 80% of the approved eligible costs covered under this Agreement up to the maximum federal award of \$18,040. The Municipality shall provide at least

Town of Carrboro
Orange County
E-4781

20% matching funds and all costs that exceed the federal award of \$18,040.

This Agreement covers the construction of a sidewalk along portions of Wesley Street, Hargraves Street and Brewer Lane and landscaping. The Department shall reimburse the Municipality to the extent of 80% of the approved eligible costs covered under this Agreement up to the maximum federal award of \$74,351. The Municipality shall provide 20% matching funds and all costs that exceed the federal award of \$74,351.

City of Greensboro
Guilford County
U-2524 AB & AC

This project consists of improvements to the Western Loop from north of I-85 near Groometown to north of High Point Road and improvements to the Western Loop north of Norfolk Southern Railroad to north of SR 1541 (Wendover Avenue) in Greensboro. The Department shall prepare the environmental document, project plans and specifications, acquire any needed right of way, relocate and adjust utilities and construct the project. The Municipality shall relocate and adjust any municipally owned water and sewer lines and any utilities under franchise.

The Municipality has requested the Department to upgrade the noise walls to brick. The Municipality shall be responsible for 100% of the betterment cost. (Estimated cost to the Municipality is \$721,770.)

City of High Point
Guilford County
U-2536 A

This project consisted of improvements of the Intermediate Loop from US 311 (North Main Street) to Johnston Street in

Town of Swepsonville
Alamance County
B-3601

High Point. The Municipality shall be responsible for the preparation of all environmental documentation including permits, design and preparation of project plans, specifications, quantities, relocate and adjust utilities, acquire any needed right of way, and construct the project. The Department shall reimburse the Municipality sixty percent of the actual construction costs of the sidewalk in an amount not to exceed \$105,000.

This project consists of the replacement of Bridge No. 94 over Haw River on SR 2158 (Swepsonville-Saxapahaw Rd.). The Department shall prepare the environmental document, project plans and specifications, acquire any needed right of way, relocate and adjust utilities and construct the project. The Municipality shall relocate and adjust any municipally owned utilities except for water and sewer lines and any utilities under franchise.

City of Graham
Alamance County
B-3601

This project consists of the replacement of Bridge No. 94 over Haw River on SR 2158 (Swepsonville-Saxapahaw Rd.). The Department shall prepare the environmental document, project plans and specifications, acquire any needed right of way, relocate and adjust utilities and construct the project. The Municipality shall relocate and adjust any municipally owned water and sewer lines and any utilities under franchise.

Dan River Water Corporation
Rockingham County
B-3368

This project consists of the replacement of Bridge No. 45 over Dan River and approaches on NC 87.

At the request of the Corporation, the Department shall include provisions in the construction contract for the contractor to furnish all equipment, labor and materials necessary to attach and install a water main on the proposed bridge and perform certain betterment utility work to corporation owned water lines. The Corporation shall reimburse the

Department the entire cost of said utility work. (The cost to the Corporation is \$147,036.12.)

Division 8

City of Hamlet
Richmond County
P-2924

This supplemental agreement is for the rehabilitation and relocation of the historic Hamlet Passenger Depot. The Department shall reimburse the Municipality the approved eligible costs covered under this Supplemental Agreement up to \$8,319,250. The total estimated cost of the project is \$9,232,500 and the Municipality shall be responsible for the balance of the funds.

County of Chatham
Chatham County

This agreement covers the leasing of an inactive railroad corridor, which runs from Railroad Milepost 21.45 to Railroad Milepost 26.06. The Department shall lease said corridor to the County for a ten-year period, which shall renew automatically, unless the County or the Department terminates the Lease. The County shall assume all maintenance and liability, and shall use the corridor solely as a recreational and/or alternative transportation facility. The Department shall lease said property to the County for payment of \$10.00 for the first year and \$1.00 for every year that the Lease is in effect after the initial ten-year period.

City of Sanford and
Downtown Sanford, Inc.
Lee County
E-4782

This Agreement consists of streetscape improvements in Depot Park bordered by Charlotte Avenue, Moore Street, McIver Street and Chatham Street. The Department shall reimburse the Municipality to the extent of 80% of the approved eligible costs covered under this Agreement up to the maximum federal award of \$77,268. The Municipality shall provide at least 20%

matching funds and all costs that exceed the federal award of \$77,268.

Town of Troy
Montgomery County
E-4783

This Agreement consists of streetscape improvements on NC 134 (North Main Street) from East Chestnut Street to Byrd Street. The Department shall reimburse the Municipality to the extent of 80% of the approved eligible costs covered under this Agreement up to the maximum federal award of \$140,000. The Municipality shall provide at least 20% matching funds and all costs that exceed the federal award of \$140,000.

Town of Robbins
Moore County
E-4784

This Agreement covers the rehabilitation of the Old Elise Rail Depot to create a Visitor Center/Transportation Museum. The Department shall reimburse the Municipality to the extent of 80% of the approved eligible costs covered under this Agreement up to the maximum federal award of \$120,000. The Municipality shall provide at least 20% matching funds and all costs that exceed the federal award of \$120,000.

City of Asheboro
Randolph County
E-4785

This Agreement consists of streetscape improvements on Sunset Avenue from US 220 Business (Fayetteville Street) to SR 1707 (Church Street). The Department shall reimburse the Municipality to the extent of 80% of the approved eligible costs covered under this Agreement up to the maximum federal award of \$79,200. The Municipality shall provide 20% matching funds and all costs that exceed the federal award of \$79,200.

Division 10

City of Charlotte
Mecklenburg County
R-2123 CC

This project consist of the installation of a traffic signal at the intersection of SR 2802 (Rocky River Road) and I-485 NB Ramp, SR 2802 (Rocky River Road) and I-485 SB Ramp, and NC 49 (University City Boulevard) and I-485 NB Ramp/Loop in Charlotte. The Municipality shall prepare the project plans and design, furnish and install the traffic signal equipment, acquire any needed right of way and relocate and adjust all utilities. The Department shall reimburse the Municipality for the actual cost of the project not to exceed \$162,925.

City of Charlotte
Mecklenburg County
R-2248 BB
WBS Element: 34410.1.11

This project consists of the installation of traffic signals, metal strain poles, and fiber optic communications cable at the intersections of NC 27 (Mount Holly Road) and Ramp E; NC 27 (Mount Holly Road) and Loop F; and NC 27 (Mount Holly Road) and SR 1609 (Rhyne Road) in Charlotte. The fiber optic communications cable will be installed along NC 27 (Mount Holly Road) from the new traffic signal at SR 1609 (Rhyne Road), southward to the project limit near the relocated intersection with Tom Sadler Road. The Municipality shall prepare the project plans and design, furnish and install the traffic signal equipment, acquire any needed right of way and relocate and adjust all utilities. The Department shall reimburse the Municipality for the actual cost of the project not to exceed \$444,746.

University of North Carolina at Charlotte
Mecklenburg County
R-2123 AC, BB, CC

This supplemental agreement provides for the increase of the funding amount of \$5,000 to the University for equipment ruined from recent flooding. The total reimbursement for fiscal year beginning July 1, 2002 through June 30, 2003 is

\$54,829 in lieu of \$49,829 for Year 2. Total reimbursement for the two-year period is \$119,234 in lieu of \$114,234 for all costs of work associated with the analysis.

Town of Charlotte
Mecklenburg County
E-4793

This Agreement covers the construction of a pathway between Heather Lane and Belrose Lane including bridge replacement and reconfiguration of the Park Road-Heather Lane intersection. The Department shall reimburse the Municipality to the extent of 80% of the approved eligible costs covered under this Agreement up to the maximum federal award of \$126,000. The Municipality shall provide at least 20% matching funds and all costs that exceed the federal award of \$126,000.

Division 11

County of Caldwell
Caldwell County
E-4132

This project consists of the construction of a visitor's center on Brown Mountain Beach Road along Wilson Creek.

This Supplemental Agreement provides additional funding in the amount of \$12,941, for a pedestrian rest stop, steps and walkway to the road and a sidewalk from the center to the rest stop, increasing the maximum federal enhancement funds available for this project to \$220,821.

Town of Newland
Avery County
E-4801

This Agreement consists of streetscape improvements, Phase I: sidewalk construction, along both sides of NC 194 (Cranberry Street) between Nottallee Road and NC 181 and along the north side of NC 181 (Linville Avenue) for 250 feet. The Department shall reimburse the Municipality to the extent of 80% of the approved eligible costs covered under this Agreement up to the maximum federal award of \$187,888. The Municipality shall provide at least 20% matching funds and all costs that exceed the federal award of \$187,888.

County of Caldwell and
Collettsville Ruritan Club
Caldwell County
E-4803

This Agreement covers the construction of a kiosk at the Hard and Flossie Clark Family Park in Collettsville. The Department shall reimburse the County to the extent of 80% of the approved eligible costs covered under this Agreement up to the maximum federal award of \$1,600. The County shall provide at least 20% matching funds and all costs that exceed the federal award of \$1,600.

Town of Jonesville
Yadkin County
R-2704
34496.2.1

This project consists of the improvement of NC 67 from 156 M west of SR 1432 (at PVH Quality Way) to 162 M east of SR 1355 (Messick Road).

At the request of the Municipality, the Department shall include provisions in the construction contract for the contractor to perform certain utility work to an existing municipally-owned water line and the installation of a new water and sewer line. The Municipality shall reimburse the Department the entire cost of said utility work. (Estimated cost to the Municipality is \$174,295.00).

Division 12

City of Gastonia
Gaston County
U-2523 A
WBS Element: 34819.2.2

This project consists of the improvement of NC 279 (New Hope Road) from NC 7 (Ozark Avenue) to SR 2275 (Robinson-Clemmer).

This supplemental agreement provides for the Municipality to reimburse the Department the entire cost of said utility in three (3) equal annual principle installments in lieu of one final payment upon completion of the project.

City of Claremont

This Agreement consists of streetscape

Catawba County
E-4805

improvements in the Central Business District on Main Street and South Depot Street. The Department shall reimburse the Municipality to the extent of 80% of the approved eligible costs covered under this Agreement up to the maximum federal award of \$70,873. The Municipality shall provide at least 20% matching funds and all costs that exceed the federal award of \$70,873.

City of Kings Mountain
Cleveland County
E-4807

This Agreement covers the construction of a sidewalk extending from the Senior Center on the east end of the city to a shopping center on the west end of the city on King Street. The Department shall reimburse the Municipality to the extent of 80% of the approved eligible costs covered under this Agreement up to the maximum federal award of \$49,495. The Municipality shall provide at least 20% matching funds and all costs that exceed the federal award of \$49,495.

City of Kings Mountain
Cleveland County
E-4808

This Agreement covers the construction of a sidewalk along Gold Street from Cansler Street to Railroad Avenue. The Department shall reimburse the Municipality to the extent of 80% of the approved eligible costs covered under this Agreement up to the maximum federal award of \$14,220. The Municipality shall provide at least 20% matching funds and all costs that exceed the federal award of \$14,220.

City of Gastonia
Gaston County
E-4810

This Agreement consists of streetscape improvements between the Central Business District and West Gastonia including the historic Loray Mill and Mill Village. The Department shall reimburse the Municipality to the extent of 80% of

the approved eligible costs covered under this Agreement up to the maximum federal award of \$209,000. The Municipality shall provide at least 20% matching funds and all costs that exceed the federal award of \$209,000.

City of Gastonia
Gaston County
STIP #PT-7

This project consists of the purchase of seven (7) 35-foot, ADA accessible, full-size transit buses by the City of Gastonia. The Municipality has applied, and qualified, for funds to accomplish this Project. By this Agreement, the Department of Transportation State Infrastructure Bank will lend funds up to a maximum of \$252,000 to the Municipality, and the Municipality will reimburse DOT SIB principal and interest annually for three (3) years beyond completion of the Project or until July 1, 2007, whichever comes first.

Division 13

County of Madison
Madison County
E-4818

This Agreement covers the relocation of the Madison County Visitor Center to the Montague Building on the Mars Hill College Campus. The Department shall reimburse the County to the extent of 80% of the approved eligible costs covered under this Agreement up to the maximum federal award of \$58,795. The County shall provide at least 20% matching funds and all costs that exceed the federal award of \$58,795.

Division 14

Town of Hayesville
Clay County
E-4820

This Agreement covers the construction of a sidewalk on SR 1140 (Myers Chapel Road) from SR 1366 to SR1204. The Department shall reimburse the Municipality to the extent of 80% of the approved eligible costs covered under this Agreement up to the maximum federal award of \$55,000. The Municipality shall provide at least 20% matching funds and all costs that exceed the federal award of \$55,000.

Town of Robbinsville
Graham County
E-4821

This Agreement consists of streetscape improvements on Main Street around Courthouse Square. The Department shall reimburse the Municipality to the extent of 80% of the approved eligible costs covered under this Agreement up to the maximum federal award of \$44,044. The Municipality shall provide at least 20% matching funds and all costs that exceed the federal award of \$44,044.

SUMMARY: There are a total of 26 agreements for informational purposes only. The agreements are as follows: 3 Maintenance, 21 Traffic and 2 Small Urban

Division 1

Icarus International, Inc.
Dare County

This project consists of the construction and maintenance of a monument in honor of 100 years of aviation progress on the grounds of the Kitty Hawk Rest Area. The Developer shall be responsible for all permits, development and design of site plans, acquire any needed right of way and/or permanent easements, administer and construct said project, establish a permanently endowed capital fund and accept maintenance and liability responsibilities. The Department shall construct and make changes to the parking lot facilities, landscaping, sidewalks and handicap accessibility, perform routine maintenance and grant a right of entry to the Developer.

County of Martin
Martin County
4.6010411

This project consists of the construction and pavement of the parking lot at the Atlantic Structures building at the County's Industrial Park off of Twin Bridges Road (SR 1405). The Department shall provide the personnel, materials, equipment and labor to accomplish said work. The County shall reimburse the Department 100% of the actual cost of the work. (Estimated cost to the County is \$14,000.)

Division 2

Town of Snow Hill
Greene County

This project consisted of the Municipality planting trees along Green Street, NC 58 (Kingold Blvd.) NC 903, Pine School Drive, Hull Road and West Harper Street in Snow Hill. The Municipality shall be responsible for all maintenance and replacement of the landscape materials. The Department shall periodically inspect the maintenance practices utilized by the Municipality.

City of Havelock
Craven County
5.1775700

This project consists of the routine mowings of US 70 and NC 101 within the corporate limits of Municipality. The Municipality shall provide the equipment, labor, materials and traffic controls to perform said mowing service. The Department will reimburse the Municipality the actual cost for labor and equipment in an amount not to exceed \$6,120.00 for six (6) mowing cycles for the one-year period of 2003.

Division 3

City of Clinton
Sampson County
36249.2038

This project consisted of the installation of traffic signal at the intersection of NC 24 and Wal Mart Driveway Access in Sampson County. The Department prepared the signal design and project plans, furnished and installed the equipment. The Municipality shall

reimburse the Department a lump sum amount of \$15,000 upon execution of the Agreement.

The Home Depot
Onslow County
36249.2040

This project consists of the revision of the traffic signal at the intersection of SR 1470 (Western Blvd.) and Commerce Road in Jacksonville and interconnection with the existing closed loop signal system, including fiber optic communications cable and hardware. The Developer shall prepare the project plans and signal design, provide and install the equipment, relocate and adjust all utilities and provide any required right of way and/or construction easements. The Department shall review the project plans and inspect the work. The Developer shall be responsible for 100% of the actual cost of the work. (Estimated reimbursement to the Department for review and inspection is \$5,000.)

Carmike Cinemas, Inc
Onslow County
36249.2039

This project consists of the revision of the traffic signal at the intersection of SR 1470 (Western Blvd.) and SR 1762 (Memorial Drive) in Jacksonville and interconnection with the existing closed loop signal system, including fiber optic communications cable and hardware. The Developer shall prepare the project plans and signal design, provide and install the equipment, relocate and adjust all utilities and provide any required right of way and/or construction easements. The Department shall review the project plans and inspect the work. The Developer shall

be responsible for 100% of the actual cost of the work. (Estimated reimbursement to the Department for review and inspection is \$5,000.)

Shipyard Commons Business Park
New Hanover County
36249.2041

This project consists of the revision of the traffic signal at the intersection of US 117 (Shipyard Blvd.) and Long Street-Shipyard Commons Access in Wilmington. The Department shall prepare the signal design and project plans including metal strain pole and foundation designs and electrical and programming details. The Developer shall furnish and install all equipment relocate and adjust all utilities and provide any required right of way and/or construction easements. The Department shall inspect the work. The Developer shall be responsible for 100% of the actual cost of the work. (Estimated reimbursement to the Department for review and inspection is \$5,000.)

Division 4

Robert D. Gorham, Jr.
Nash County
4.6040061

This project consists of the installation of new traffic signals, "Opticom" optical preemption detection where required, fiber optic communications cable and hardware, and interconnection to the existing Rocky Mount Closed Loop Signal System at the intersections of SR 1604 (Hunter Hill Road) and SR 1645 (Kirby Drive) and US 301 Bypass (Wesleyan Blvd.) at the entrance to Home Depot in Rocky Mount. The Developer shall prepare the project plans and signal design, provide and install the equipment, relocate and adjust all utilities and provide any required right

of way and/or construction easements. The Department shall review the project plans and inspect the work. The Developer shall be responsible for 100% of the actual cost of the work. (Estimated reimbursement to the Department for review and inspection is \$20,000.)

Division 5

Town of Apex
Wake County
9.8050129
6.407332

This project consists of the revision of the traffic signal and the widening of NC 55 (Williams Street) at the intersection of SR 1160 (Olive Chapel Road/Hunter Street) in Apex. The Municipality shall prepare the environmental and/or planning document including any permits, the plans, contractor specifications, acquire any necessary right of way and/or construction easements, relocate and adjust utilities and construct the project. The Department shall participate in 50% of the actual construction costs of the project not to exceed \$230,000.

St. Charles Partnership, LLC
Wake County
364249.2043

This project consists of the revision of the traffic signal at the intersection of SR 1652 (Harrison Avenue) and NC 54 (Maynard Road) in Cary. The Developer shall prepare the project plans and signal design, provide and install the equipment, relocate and adjust all utilities and provide any required right of way and/or construction easements. The Department shall review the project plans and inspect the work. The Developer shall be responsible for 100% of the actual cost of the work. (Estimated reimbursement to the Department for review and inspection is \$5,000.)

Lowe's Home Centers, Inc.
Wake County

This project consists of the revision of the traffic signal at the intersection of US 1

36249.2042

(Capital Blvd.) and Galaxy Dr./Retail Dr. in Wake Forest (S.I.N. 05-2134). The Developer shall prepare the project plans and signal design, provide and install the equipment, relocate and adjust all utilities and provide any required right of way and/or construction easements. The Department shall review the project plans and inspect the work. The Developer shall be responsible for 100% of the actual cost of the work. (Estimated reimbursement to the Department for review and inspection is \$5,000.)

Southpoint Crosland, LLC
Durham County
36249.2044

This project consists of the revision of the traffic signal at the intersection of (1) SR 1118 (Fayetteville Rd.) and Renaissance Pkwy. (S.I.N. 05-2103) and (2) NC 54 and SR 1106 (Barbee Rd.) (S.I.N. 05-0456) in Durham. The Developer shall prepare the project plans and signal design, provide and install the equipment, relocate and adjust all utilities and provide any required right of way and/or construction easements. The Department shall review the project plans and inspect the work. The Developer shall be responsible for 100% of the actual cost of the work. (Estimated reimbursement to the Department for review and inspection is \$5,000.)

William L. Montague, Jr.
James B. Montague
Joseph B. Montague
Amelia M. Poythress
Juanita M. Myers
Susan M. Parkinson
Granville County
6.371020 R
35836

This project consists of the addition of a 20' raised island with curb and gutter east of the proposed driveway to the new NT Techno USA Corporation. The Department shall be responsible for personnel, equipment, labor and materials to accomplish said work. The Property Owners shall be responsible for the betterment cost in a lump sum amount of \$2550.

Town of Wake Forest
Wake County
9.8052728

This project consists of the extension of Franklin Street (SR 2195) to include the construction of a five-lane curb and gutter section of roadway on new location from the current dead-end to the NC 98 Bypass. The Municipality shall prepare the environmental and/or planning

document including any permits, the plans, contractor specifications, acquire any necessary right of way and/or construction easements, relocate and adjust utilities and construct the project. The Department shall participate in the costs of the project in the lump sum amount of \$150,000 upon completion of the work.

Division 6

Ross-Civello XIX, LLC
Robeson County
36249.2046

This project consists of the revision of the existing traffic signal at the intersection of NC 711 (Third Street) and Lumbee Bank Drive/Colony Plaza Shopping Center in Pembroke. The Department will provide the plans and traffic signal design, furnish and install the traffic signal equipment. The Developer shall adjust all utilities and provide any required right of way and reimburse the Department 100% of the actual cost of the work. (Estimated cost to the Developer is \$12,000.)

Division 10

Town of Indian Trail
Union County
4.6100188

This project consists of the installation of left turn detection and SafeLight Equipment to monitor red light violations along US 74. The Municipality shall develop project plans and traffic signal designs, purchase or furnish all equipment, and perform routine maintenance procedures to the system. The Municipality shall reimburse the Department 100% of the actual cost of the work performed by the Department. (Estimated cost to the Municipality is \$5,000).

City of Charlotte
Mecklenburg County
512-00-067

This project consists of the construction to widen and improve The Plaza (SR 2935 /SR 2803) from west of W. T. Harris Boulevard to Plott Road in Mecklenburg County. The Municipality shall provide all

necessary right of way, provide relocation assistance services, implement traffic control measures, and construct the project.

City of Monroe
Union County
4.6100189

This project consists of the installation of left turn detection and SafeLight Equipment to monitor red light violations along US 74. The Municipality shall develop project plans and traffic signal designs, purchase or furnish all equipment, and perform routine maintenance procedures to the system. The Municipality shall reimburse the Department 100% of the actual cost of the work performed by the Department. (Estimated cost to the Municipality is \$5,000).

Town of Marshville
Union County
4.6100187

This project consists of the installation of left turn detection and SafeLight Equipment to monitor red light violations along US 74. The Municipality shall develop project plans and traffic signal designs, purchase or furnish all equipment, and perform routine maintenance procedures to the system. The Municipality shall reimburse the Department 100% of the actual cost of the work performed by the Department. (Estimated cost to the Municipality is \$5,000).

Division 12

Record Properties, Inc.
Catawba County
36249-2027

This project consists of the revision of a traffic signal at the intersection of US 321 and SR 1314 (Old Lenoir Road) in Hickory. The Developer shall prepare the project plans, provide and install the equipment, relocate and adjust all utilities and provide any needed right of way. The Department shall review the project plans and inspect

the work. The Developer shall be responsible for 100% of the actual cost of the work. (Estimated reimbursement to the Department for review and inspection is \$10,000).

Gaston County School System
Gaston County
30979

This project consists of the construction of Cramer Mountain Road (SR 2490), widening an existing road and intersection of New Hope Road (NC 279) and to include construction of an extension of the Cramerton Middle School drive behind the school on the new location to be constructed using 6" of ABC and 2" ACSC, including the removal of existing curbing, the placement of new curbing for channelization, and minor drainage work in the existing parking area adjacent to the new construction. The Department shall prepare the environmental and/or planning document, prepare the project plans, administer and/or award the construction contract and supervise the project construction. The School System shall acquire any needed right of way, relocate and adjust utilities and reimburse the Department 100% of the actual cost of said work performed by the Department. (Estimated cost to the School System is \$25,000).

Division 13

Yancey County Board of Education
Yancey County
36249-2030

This project consists of the paving the entrance area around the new Yancey County School Bus Garage with a A.S.T. mat and split-seal surface in Yancey County. The Department shall provide the personnel, materials, equipment and labor to accomplish said work. The BOE shall acquire any needed right of way, relocate and adjust utilities and reimburse the Department 100% of the actual cost of the work performed by the Department. (Estimated cost to the BOE is \$20,000).

Horne Properties, Inc.
Buncombe County
36249-2028

This project consists of the installation of two traffic signals, upgrade traffic signals, and coordinate the system at the Wal-Mart Supercenter on NC 81 in Buncombe County. The Developer shall prepare the project plans, provide and install the equipment, relocate and adjust all utilities and provide any needed right of way. The Department shall review the project plans and inspect the work. The Developer shall be responsible for 100% of the actual cost of the work. (Estimated reimbursement to the Department for review and inspection is \$40,000).

Lowes Companies, Inc.
Rutherford County
36249-2031

This project consists of tying into an existing traffic signal on US 74A as a fourth leg at the intersection of US 74A and Wal-Mart Plaza and modification of a nearby traffic signal at the intersection of US 74A and Sparks Drive in Forest City. The Developer shall prepare the project plans, provide and install the equipment, relocate and adjust all utilities and provide any needed right of way. The Department shall review the project plans and inspect the work. The Developer shall be responsible for 100% of the actual cost of the work. (Estimated reimbursement to the Department for review and inspection is \$10,000).

Mr. Lyndon and Ms. Retty Davis
Buncombe County
36249.2032

This project consists of cattle crossing flashers on the eastbound and westbound approaches to 852 Newfound Road (SR 1004). The Department shall prepare the plans, furnish and install the traffic signal equipment. The Developer shall acquire any needed right of way, relocate and adjust utilities and reimburse the

Department 100% of the actual cost of said work. (Estimated cost to the Developer is \$6,400).

Approval - State Highway System Changes

Following the recommendation of Laurie Smith, Manager of the Funds Administration Section, a motion was made by Board Member Sewell, seconded by Board Member Erby, and the vote was unanimous in approving the following additions and deletions to the State Highway System:

Additions To The State Highway System

Division	County	Municipality	Road	Termini	Length
1	Dare	Kitty Hawk	Carrenda Lane	To add Carrenda Lane from SR 1208 for a distance of 0.35 mile.	0.35
5	Granville	Butner	C Street	To add from 4 th Street to 12 th Street.	0.79
			D Street	To add from 262' West of 5 th Street to 12 th Street.	0.75
7	Guilford	Summerfield	Sydney Court	To add Sydney Court in Wilson Farm subdivision.	0.07

Deletions From The State Highway System

Division	County	Municipality	Road	Termini	Length
1	Dare	Kitty Hawk	SR 1496	To delete Starfish Lane for a distance of 0.07 mile.	0.07
			SR 1497	To delete Midgett Road for a distance of 0.17 mile.	0.17
4	Edgecombe	Rocky Mount	SR 1234	To delete Denton Street from NC 43 to Fairview Road.	0.31

5	Granville	Butner	SR 1100	To delete S. 22 nd Street from D Street to C Street.	0.17
			SR 1116	To delete S. 16 th Street from D Street to C Street.	0.17
			SR 1176	To delete S. 13 th Street from D Street to C Street.	0.17
5	Granville	Butner	SR 1179	To delete S. 14 th Street from D Street to C Street.	0.17
			SR 1180	To delete S. 15 th Street from D Street to C Street.	0.17
			SR 1184	To delete S. 18 th Street from D Street to C Street.	0.17
			SR 1185	To delete S. 19 th Street from D Street to C Street.	0.17
			SR 1186	To delete S. 20 th Street from D Street to C Street.	0.17
			SR 1187	To delete S. 21 st Street from D Street to C Street.	0.17
			SR 1188	To delete S. 23 rd Street from D Street to C Street.	0.17
6	Bladen	Elizabethtown	SR 1189	To delete S. 24 th Street from E Street to D Street, from D Street to C Street, from C Street to end of state maintenance.	0.62
			SR 1358	To delete from SR 1145 to SR 1150.	0.70
	Cumberland	Fayetteville	SR 1801	To delete from NC 87 Business to end of state maintenance.	0.18
			SR 1136	To delete from NC 59 to Hope Mills NCL.	0.61
			SR 1210	To delete from NC 59 to end of state maintenance.	0.64

6	Cumberland	Fayetteville	SR 1222	To delete from SR 1281 to end of state maintenance.	0.22
			SR 1257	To delete from NC 59 to end of state maintenance.	0.14
			SR 1258	To delete from SR 1222 to end of state maintenance.	0.16
			SR 1265	To delete from SR 1270 to end of state maintenance.	0.07
			SR 1270	To delete from NC 59 to NC 59.	1.03
			SR 1271	To delete from SR 1210 to NC 59.	0.48
			SR 1272	To delete from SR 1300 to SR 1271.	0.37
			SR 1275	To delete from SR 1276 to SR 1277.	0.89
			SR 1276	To delete from NC 59 to SR 1275.	0.31
			SR 1277	To delete from SR 1276 to end of state maintenance.	0.49
			SR 1278	To delete from SR 1277 to end of state maintenance.	0.11
			SR 1280	To delete from SR 1281 to end of state maintenance.	0.47
			SR 1281	To delete from SR 1298 to end of state maintenance.	0.81
			SR 1292	To delete from SR 1280 to end of state maintenance.	0.26
			SR 1293	To delete from SR 1275 to end of state maintenance.	0.96
			SR 1294	To delete from SR 1293 to SR 1297.	0.63
			SR 1295	To delete from SR 1294 to SR 1298.	0.25

			SR 1296	To delete from SR 1293 to SR 1294.	0.22
			SR 1297	To delete from SR 1293 to SR 1294.	0.15
			SR 1298	To delete from SR 1293 to SR 1136.	0.61
			SR 1299	To delete from SR 1296 to end of state maintenance.	0.03
			SR 1300	To delete from NC 59 to SR 1301.	0.35
6	Cumberland	Fayetteville	SR 1301	To delete from SR 1272 to end of state maintenance.	0.47
			SR 1302	To delete from SR 1307 to SR 1270.	0.24
			SR 1303	To delete from SR 1301 to SR 1307.	0.19
			SR 1304	To delete from SR 1301 to SR 1306.	0.25
			SR 1305	To delete from SR 1304 to SR 1302.	0.41
			SR 1306	To delete from SR 1302 to SR 1304.	0.22
			SR 1307	To delete from SR 1301 to SR 1210.	0.33
			SR 1312	To delete from SR 1277 to SR 1278.	0.43
			SR 1356	To delete from NC 59 to end of state maintenance.	0.24
			SR 1357	To delete from SR 1356 to end of state maintenance.	0.20
			SR 1369	To delete from SR 1356 to end of state maintenance.	0.20
			SR 1370	To delete from SR 1357 to SR 1369.	0.09

			SR 2901	To delete from SR 1136 to SR 3064.	0.69
			SR 2902	To delete from SR 2901 to end of state maintenance.	0.03
			SR 2903	To delete from SR 1136 to end of state maintenance.	0.11
			SR 2929	To delete from NC 59 to end of state maintenance.	0.18
			SR 2930	To delete from SR 2929 to end of state maintenance.	0.12
			SR 2947	To delete from SR 1136 to SR 2901.	0.30
6	Cumberland	Fayetteville	SR 2948	To delete from SR 2901 to end of state maintenance.	0.08
			SR 3011	To delete from SR 1298 to SR 1298.	0.43
			SR 3012	To delete from SR 3011 to SR 3011.	0.17
			SR 3013	To delete from SR 1298 to SR 2901.	0.08
			SR 3061	To delete from SR 1136 to SR 2901.	0.33
			SR 3062	To delete from SR 3064 to end of state maintenance.	0.13
			SR 3063	To delete from SR 2947 to SR 3064.	0.34
			SR 3064	To delete end of state maintenance to end of state maintenance.	0.27
			SR 3085	To delete from SR 3084 to end of state maintenance.	0.09
			SR 3086	To delete from SR 3084 to end of state maintenance.	0.20

			SR 3087	To delete end of state maintenance to end of state maintenance.	0.11
			SR 3323	To delete from SR 2947 to SR 3061.	0.18
			SR 3324	To delete from SR 3323 to SR 3063.	0.19
			SR 3325	To delete from SR 3324 to end of state maintenance.	0.06
			SR 3326	To delete from SR 3324 to end of state maintenance.	0.07
			SR 3368	To delete from SR 1356 to end of state maintenance.	0.05
			SR 3673	To delete from SR 1141 to SR 3684.	0.85
			SR 3674	To delete from SR 3673 to end of state maintenance.	0.02
6	Cumberland	Fayetteville	SR 3675	To delete from SR 3673 to end of state maintenance.	0.02
			SR 3676	To delete from SR 3673 to end of state maintenance.	0.02
			SR 3677	To delete from SR 3673 to end of state maintenance.	0.02
			SR 3682	To delete from SR 3684 to SR 3673.	0.14
			SR 3683	To delete from SR 3673 to end of state maintenance.	0.04
			SR 3684	To delete from SR 3673 to end of state maintenance.	0.41
			SR 3685	To delete from SR 3673 to SR 3684.	0.15
			SR 3686	To delete from SR 3684 to end of state maintenance.	0.12

			SR 3687	To delete from SR 3684 to end of state maintenance.	0.12
			SR 3688	To delete from SR 3684 to end of state maintenance.	0.09
			SR 3689	To delete from SR 1293 to SR 3690.	0.11
			SR 3690	To delete end of maintenance to end of state maintenance.	0.32
			SR 3691	To delete from SR 3690 to end of state maintenance.	0.04
			SR 3697	To delete from SR 1141 to SR 3698.	0.22
			SR 3698	To delete end of maintenance to end of state maintenance.	0.87
			SR 3699	To delete from SR 3698 to end of state maintenance.	0.08
6	Cumberland	Fayetteville	SR 3708	To delete from SR 3690 to end of state maintenance.	0.02
			SR 3783	To delete from SR 1293 to end of state maintenance.	0.29
			SR 3784	To delete from SR 1293 to SR 3783.	0.21
			SR 3785	To delete from SR 1293 to end of state maintenance.	0.21
			SR 3786	To delete from SR 3785 to end of state maintenance.	0.02
			SR 3787	To delete from SR 3785 to end of state maintenance.	0.05
			SR 3788	To delete from SR 1106 to SR 3788.	0.74
			SR 3789	To delete from SR 3788 to SR 3788.	0.22
			SR 3790	To delete from SR 3788 to SR 3789.	0.20

			SR 4012	To delete from SR 3788 to SR 4013.	0.11
			SR 4013	To delete end of maintenance to end of state maintenance.	0.33
			SR 4014	To delete from SR 4013 to SR 4013.	0.25
			SR 4015	To delete from SR 4014 to end of state maintenance.	0.02
			SR 4028	To delete from SR 3698 to end of state maintenance.	0.03
			SR 4058	To delete from SR 3698 to SR 3698.	0.25
			SR 4087	To delete from SR 4088 to end of state maintenance.	0.06
			SR 4088	To delete from SR 3698 to SR 3698.	0.23
7	Guilford	Jamestown	SR 1309	To delete from SR 1352 to end of state maintenance.	0.15
9	Rowan	Salisbury	SR 1778	To delete from SR 1722 to end of state maintenance.	0.20
			SR 1782	To delete from SR 1722 to end of state maintenance.	0.30
			SR 1783	To delete from US 70 to SR 1782.	0.15
			SR 1795	To delete from end of state maintenance to end of state maintenance.	0.20
			SR 1999	To delete from SR 1944 to SR 2000.	0.10
			SR 2000	To delete from SR 1944 to SR 2001.	0.30
			SR 2001	To delete from SR 2049 to end of state maintenance.	0.96

			SR 2002	To delete from SR 2000 to SR 2013.	0.70
			SR 2003	To delete from SR 2002 to end of state maintenance.	0.20
			SR 2010	To delete from SR 1944 to SR 2002.	0.34
			SR 2012	To delete from SR 2010 to end of state maintenance.	0.13
			SR 2013	To delete from SR 2002 to SR 2014.	0.20
			SR 2014	To delete from US 70 to SR 2001.	0.58
			SR 2049	To delete from SR 2014 to end of state maintenance.	0.23
			SR 2050	To delete from SR 2001 to end of state maintenance.	0.11
			SR 2051	To delete from SR 2010 to end of state maintenance.	0.18
			SR 2075	To delete from SR 2001 to end of state maintenance.	0.08
12	Catawba	Newton	SR 1736	To delete East 1 st St. from SR 1735 to end of state maintenance.	0.77
			SR 1775	To delete Prestige Dr. from SR 2601 to end of state maintenance.	0.15
			SR 2017	To delete Shady Lane from SR 2013 to end of state maintenance.	0.55
			SR 2018	To delete Wyoming St. from SR 1005 to end of state maintenance.	0.20
			SR 2108	To delete Fisher Ct. from SR 2105 to end of state maintenance.	0.26

			SR 2233	To delete Barringer Circle from SR 2017 to end of state maintenance.	0.23
			SR 2601	To delete Young Dr. for a distance of 0.12 mile.	0.12
			SR 2602	To delete Holland Dr. for a distance of 0.10 mile.	0.10
13	McDowell	Marion	SR 1208	To delete Superior Machine Road from SR 1209 to end of state maintenance.	0.14
14	Henderson	Fletcher	SR 2038	To delete New Bern Avenue for a distance of 0.15 mile	0.15
			SR 2039	To delete Pinecroft Lane for a distance of 0.15 mile.	0.15
			SR 2041	To delete Briar Lane for a distance of 0.13 mile	0.13
			SR 2042	To delete Berry Lane for a distance of 0.11 mile.	0.11
			SR 2043	To delete Scarlet Drive for a distance of 0.29 mile.	0.29
14	Henderson	Fletcher	SR 2223	To delete Sunflower Lane for a distance of 0.09 mile.	0.09

Approval - Ecosystem Enhancement Program

Following the recommendation of Laurie Smith, Manager of the Funds Administration Section, a motion was made by Board Member Sewell, and seconded by Board Member Erby, to approve the following:

NCDOT in cooperation with NCDENR is establishing the Ecosystem Enhancement Program (EEP) to provide a comprehensive, natural resource enhancement program that identifies ecosystem needs at the local watershed level and preserves, enhances, and restores ecological functions within the target watersheds while addressing impacts from anticipated DOT transportation projects. In support of the purpose and mission of EEP and for the advancement of Transportation Improvement Plan (TIP) mitigation efforts, DOT has agreed to fund the establishment and operations of EEP through June 30, 2004 subject to the conditions of an Interim Reimbursement Agreement brought before this Board March 2003, terms to be included in Memorandums of Understanding under development, as well as the terms hereinafter set forth:

Approval of Cash Advance to Fund Advanced Acquisition for EEP Preservation:

Eno River State Park /Eno Wilderness Project
Orange County, Central Piedmont Ecoregion

WBS No. 35666
WO No. 6.001014

Site includes 21,671 linear feet of stream preservation
Available for projects in following Divisions:
5 (29%), 7 (29%), 8 (16%), 9 (26%).

Total request: \$2,343,400
ROW - \$2,318,400
PE - \$25,000

Duke Forest/Haw River Levees and Slopes
Chatham County, Central Piedmont Ecoregion

WBS No. 35666
WO No. 6.001014

Site includes 35,000 linear feet of stream preservation plus
wetland preservation available for projects in following
Divisions: 5 (29%), 7 (29%), 8 (16%),
9 (26%).

Total request: \$3,025,000
ROW - \$3,000,000
PE - \$25,000

Great Coharie Preservation Site
Sampson County, Coastal Plain Ecoregion

WBS No. 35666
WO No. 6.001014

Site includes 4858 acres of riparian floodplain and
309,319 linear feet of stream preservation and
approximately 4500 acres of riverine preservation
available for projects in following Divisions:
2 (8%), 3 (12%), 6 (80%).

Total request: \$3,259,697
ROW - \$3,234,697
PE - \$25,000

Needmore Tract
Macon and Swain Counties, Multi agency site
Southern Mountain Ecoregion

WBS No. 35666
WO No. 6.001014

Site includes 1900 acres of stream buffer and 173,497 linear feet of stream preservation available for projects in following Divisions: Division 13 (30 %), Division 14 (70%).

Total request: \$7,525,000
ROW - \$7,500,000
PE - \$25,000

Farmland Protection Program
Statewide

WBS No. 35666
WO No. 6.001014

Twenty-three project sites includes total stream restoration potential of approximately 120,000 linear feet. Project sites are in the following Divisions:
Division 4 - one project; Division 5 - three projects;
Division 7 - one project; Division 8 - five projects;
Division 9 – three projects; Division 10 - three projects;
Division 11 – three projects; and Division 13 – one project.

Total request: \$16,350,000
ROW - \$16,325,000
PE - \$25,000

Items presented for Information regarding the selection of Contracts to Private Firms for EEP Services:

The below agenda item is to provide information regarding the selection of RTI, International only. The Board on March 6, 2003 approved funding for this project.

STATEWIDE
Ecosystem Enhancement Program Development

WBS No. 35666
WO No. 6.001014

Firm: RTI International
Research Triangle Park, NC 27709

Maximum Fee: \$450,000
Task order contract

Scope of work includes policy, process and procedures manual in conformance with ISO quality requirement standards and design of an information and data management system for reports, forecasting and communication systems in development of EEP.

Duration of Agreement:
Completion of tasks or depletion of maximum fees

MBE/WBE Utilization :
10%

Approval - Preliminary Right of Way Plans

The following resolution was unanimously approved upon a motion by Board Member Blount, which was seconded by Board Member Burrell:

Whereas, the Preliminary Right of Way Plans for the below projects, including Secondary Roads and Industrial Access Roads, provide for the construction, design, drainage and control of access as shown on the respective plans; and

Whereas, based upon the recommendations of the Manager of the Right of Way Branch, the Board finds that such rights of way as shown on these preliminary plans and drawings are for a public use and are necessary for the construction of said projects; and

Whereas, the rights of way for the location, construction, relocation, and control of access of highways embraced in the below projects shall be as shown in detail on the preliminary right of ways plans and drawings for said projects on file in the Right of Way Branch in the Department of Transportation in Raleigh.

Now, therefore, it is hereby ordained that the Board finds such right of way acquisition

to be necessary and hereby authorizes the Right of Way Branch to acquire right of way on the below projects either by negotiation or by condemnation through the Attorney General's Office.

Pender County, I. D. No. N/A:
Swann Plantation Drive Relocation

Stanly County, I. D. No. R-0967CC:
NC 24-27 from east of Big Bear Creek to SR 1963 (Oakboro Rd. & St. Martin Rd.)
in Albemarle

Pitt County, I. D. No. RS-2529:
SR 1126 (Forlines Rd.) at SR 1127 (Frog Level Rd.)

Wayne County, I. D. No. RS-2531:
Bridge No. 31 on SR 1130 (Woodland Church Rd.) south of SR 1163 (Lorease Rd.)

Wake County, I. D. No. RS-2532:
SR 1301 (Purfoy Rd.) at SR 2765/3736 (Old Honeycutt Rd.)

Guilford County, I. D. No. RS-2533:

SR 2705 (Osceola-Ossipee Rd.) at SR 2719 (High Rock Rd.)

Wake County, I. D. No. US-3943:

Apex – NC 55 (Williams St.) at SR 1160 (Olive Chapel Rd.)/Hunter St.

Guilford County, I. D. No. US-3944:

Summerfield – US 220 and SR 2444 (Joseph Hoskins Rd.)

Approval - Final Right of Way Plans

The following resolution was unanimously approved upon a motion by Board Member Blount, which was seconded by Board Member Burrell:

Whereas, right of way acquisition in accordance with the preliminary right of way plans on file in the Right of Way Branch has been determined to be necessary for public use and was authorized by the Board; and

Whereas, certain changes in the right of way have necessitated alteration of the preliminary right of way plans; and

Whereas, final plans have been prepared and provide for the construction, design, drainage and control of access for these projects. The Board finds that such rights of way and control of access as shown on the final plans are for a public use and are necessary for construction. The sections of roads which were shown on the preliminary plans as sections of roads to be abandoned are hereby abandoned and removed from the State Highway System for Maintenance upon the completion and acceptance of the project.

Now, therefore, it is hereby ordained that the rights of way for the location, design and construction of highways embraced in the following projects shall be as shown in detail on the final plans for said projects as follows:

Project 8.T351203, Durham County, I.D. No. I-306C:

Widening, grading, drainage, paving and structures at I-85 from east of SR 1401 (Cole Mill Road) to west of Broad Street, with the right of way as indicated upon the final plans for said project, the same being identified as Addendum 1 of the minutes of the June 5, 2003 Board of Transportation meeting and incorporated herein by reference.

Project 8.1281202, Sampson County, I.D. No. B-3698:

Grading, drainage, paving and structure at Bridge 15 over Young's Swamp and Approaches on NC 50, with the right of way as indicated upon the final plans for said project, the same being identified as Addendum 2 of the minutes of the June 5, 2003 Board of Transportation meeting and incorporated herein by reference.

Project 8.2281202, Sampson-Cumberland County, I.D. No. B-3514:

Grading, drainage, paving and structure at bridge over South River and approaches on SR 1246 and SR 2035, with the right of way as indicated upon the final plans for said project, the same being identified as Addendum 3 of the minutes of the June 5, 2003 Board of Transportation meeting and incorporated herein by reference.

Project 8.1403901, Durham-Wake County, I.D. No. R-2906C:

Widening, grading, drainage and paving at NC 55 from US 64 in Apex to SR 1121 in Durham, with the right of way as indicated upon the final plans for said project, the same being identified as Addendum 4 of the minutes of the June 5, 2003 Board of Transportation meeting and incorporated herein by reference.

Project 8.1403901, Wake County, I.D. No. 2906A:

Widening, grading, drainage, paving and structure at NC 55 from north of US 64 to north of SR 1726, with the right of way as indicated upon the final plans for said project, the same being identified as Addendum 5 of the minutes of the June 5, 2003 Board of Transportation meeting and incorporated herein by reference.

Project 8.2473002, Alamance County, I.D. No. B-3801:

Grading, drainage, paving and structure at bridge over Travis Creek and approaches on SR 1504, with the right of way as indicated upon the final plans for said project, the same being identified as Addendum 6 of the minutes of the June 5, 2003 Board of Transportation meeting and incorporated herein by reference.

Project 8.2603501, Davidson County, I.D. No. U-3122:

Grading, drainage, paving and structure at Peace Street at Norfolk Southern Railway Crossing in Thomasville, with the right of way as indicated upon the final plans for said project, the same being identified as Addendum 7 of the minutes of the June 5, 2003 Board of Transportation meeting and incorporated herein by reference.

Project 6.804858, Mecklenburg County, I.D. No. B-3807:

Widening, grading, drainage, paving and culverts at SR 2136 (Gilead Road) from west of SR 2139 (Ranson Road) to SR 2138 (McCoy Road), with the right of way as indicated upon the final plans for said project, the same being identified as Addendum 8 of the minutes of the June 5, 2003 Board of Transportation meeting and incorporated herein by reference.

Project 8.2710602, Ashe County, I.D. No. B-3107:

Grading, drainage, paving and structure at bridge over Buffalo Creek and approaches on SR 1130, with the right of way as indicated upon the final plans for said project, the same being identified as Addendum 9 of the minutes of the June 5, 2003 Board of Transportation meeting and incorporated herein by reference.

Project 8.2741602, Surry County, I.D. No. B-3517:

Grading, drainage, paving and structure at bridge over Fisher River and approaches on SR 1341, with the right of way as indicated upon the final plans for said project, the same being identified as Addendum 10 of the minutes of the June 5, 2003 Board of Transportation meeting and incorporated herein by reference.

Project 8.2750802, Watauga County, I.D. No. B-3066:

Grading, drainage, paving and structures at Bridges 49 and 50 over Middle Fork and East Fork New River and approaches on SR 1522, with the right of way as indicated upon the final plans for said project, the same being identified as Addendum 11 of the minutes of the June 5, 2003 Board of Transportation meeting and incorporated herein by reference.

Project 8.2751402, Watauga County, I.D. No. B-3533:

Grading, drainage, paving and structure at bridge over Howard's Creek and approaches on SR 1306, with the right of way as indicated upon the final plans for said project, the same being identified as Addendum 12 of the minutes of the June 5, 2003 Board of Transportation meeting and incorporated herein by reference.

Project 8.2751702, Watauga County, I.D. No. B-3536:

Grading, drainage, paving and culvert at precast culvert at Winklers Creek and approaches on SR 1549, with the right of way as indicated upon the final plans for said project, the same being identified as Addendum 13 of the minutes of the June 5, 2003 Board of Transportation meeting and incorporated herein by reference.

Project 8.1801203, Cleveland County, I.D. No. B-3437:

Grading, drainage, paving and structure at bridge over I-85 and US 29 and approaches on NC 161, with the right of way as indicated upon the final plans for said project, the same being identified as Addendum 14 of the minutes of the June 5, 2003 Board of Transportation meeting and incorporated herein by reference.

Project 8.1844401, Buncombe County, I.D. No. U-3403C:

Widening, grading, drainage, paving and culverts at NC 191 (Brevard Road) from north of Blue Ridge Parkway to NC 112 (Sardis Road), with the right of way as indicated upon the final plans for said project, the same being identified as Addendum 15 of the minutes of the June 5, 2003 Board of Transportation meeting and incorporated herein by reference.

Project 8.2970502, Macon County, I.D. No. B-3352:

Grading, drainage, paving and culvert at Rabbit Creek and approaches on SR 1504, with the right of way as indicated upon the final plans for said project, the same being identified as Addendum 16 of the minutes of the June 5, 2003 Board of Transportation meeting and incorporated herein by reference.

Project 8.1441604, Cumberland County, I.D. No. U-2207A:

Signing at US 401 Bypass from US 401B (Raeford Road) to NC 24 (Bragg Boulevard) in Fayetteville, with the right of way as indicated upon the final plans for said project, the same being identified as Addendum 17 of the minutes of the June 5, 2003 Board of Transportation meeting and incorporated herein by reference.

Project 8.1463202, Robeson County, I.D. No. B-3692:

Grading, drainage, paving and structures at bridges over Richland Swamp and approaches on NC 72, with the right of way as indicated upon the final plans for said project, the same being identified as Addendum 18 of the minutes of the June 5, 2003 Board of Transportation meeting and incorporated herein by reference.

Project 8.2472002, Alamance County, I.D. No. U-3110A:

Widening, grading, drainage, paving and structures at new route along SR 1311 (Cooke Road) and SR 1301 (Shallowford Church Road) from US 70 at St. Mark's Church Road to SR 1309, with the right of way as indicated upon the final plans for said project, the same being identified as Addendum 19 of the minutes of the June 5, 2003 Board of Transportation meeting and incorporated herein by reference.

Project 9.8091857, Forsyth County, I.D. No. U-2926:

Widening, grading, drainage, and paving at SR 2456 (South Main Street) Waughton Street, Alder Street and Salem Avenue in Winston-Salem, with the right of way as indicated upon the final plans for said project, the same being identified as Addendum 20 of the minutes of the June 5, 2003 Board of Transportation meeting and incorporated herein by reference.

Project 8.2751102, Watauga County, I.D. No. B-3263:

Grading, drainage, paving and structure at bridge over Watauga River and approaches on SR 1200, with the right of way as indicated upon the final plans for said project, the same being identified as Addendum 21 of the minutes of the June 5, 2003 Board of Transportation meeting and incorporated herein by reference.

Project 6.497698, Guilford County, I.D. No. N/A:

Widening, paving, drainage and erosion control at widening of NC 150 from 800 feet east of SR 1001 (Church Street) to 800 feet west of SR 1001, with the right of way as indicated upon the final plans for said project, the same being identified as Addendum 22 of the minutes of the June 5, 2003 Board of Transportation meeting and incorporated herein by reference.

Project 8.7349052, Guilford County, I.D. No. W-4420:

Widen for right turn lane on NC 68 SB and a left turn lane on NC 68 NB. Realign NC 65 to form a "Tee" intersection at intersection of NC 68 and NC 65, with the right of way as indicated upon the final plans for said project, the same being identified as Addendum 23 of the minutes of the June 5, 2003 Board of Transportation meeting and incorporated herein by reference.

Approval - Revisions of Final Right of Way Plans

The following resolution was unanimously approved upon a motion by Board Member Blount, which was seconded by Board Member Burrell:

Whereas, right of way acquisition in accordance with the final right of way plans for the following projects has been determined to be necessary and authorized by the Board. Plans are on file at the Office of the Secretary to the Board of Transportation as an addendum to the minutes of the meetings hereinafter indicated; and

Whereas, certain changes in right of way, construction and drainage easements, and control of access have been necessitated by alterations in the construction plans of these projects; and

Whereas, amended plan sheets for these projects have been prepared which provide for changes of certain right of way areas, construction and drainage easements and control of access; and

Whereas, the Board finds that the revised areas of right of way, construction and drainage easements and control of access, as shown on the amended plan sheets hereinafter set out, are for a public purpose and are necessary for the construction of projects.

Now, therefore, it is hereby ordained that the right of way, construction and drainage easements and control of access are hereby revised as shown on the plan sheets incorporated herein as an addendum, said projects, date of original final approval, and revised right of way, easements and access being as follows:

Project 8.2550401; I. D. No. B-3355; Montgomery County:

Final right of way plans approved as Addendum 3 to the minutes of the March 6, 2003 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 24 to the minutes of the June 5, 2003 Board of Transportation meeting and incorporated herein by reference.

Project 8.2250110; I. D. No. U-92A; New Hanover County:

Final right of way plans approved as Addendum 1 to the minutes of the February 9, 2001 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 25 to the minutes of the June 5, 2003 Board of Transportation meeting and incorporated herein by reference.

Project 8.1511601; I. D. No. B-3368; Rockingham County:

Final right of way plans approved as Addendum 8 to the minutes of the October 3, 2002 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 26 to the minutes of the June 5, 2003 Board of Transportation meeting and incorporated herein by reference.

Project 8.1600703; I. D. No. R-2300BB; Davidson County:

Final right of way plans approved as Addendum 3 to the minutes of the December 5, 2002 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 27 to the minutes of the June 5, 2003 Board of Transportation meeting and incorporated herein by reference.

Project 6.149002B, 6.149002T; I. D. No. R-2548C; Washington County:

Final right of way plans approved as Addendum 2 to the minutes of the January 5, 2001 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 28 to the minutes of the June 5, 2003 Board of Transportation meeting and incorporated herein by reference.

Project 8.1673502; I. D. No. U-2512A; Mecklenburg County:

Final right of way plans approved as Addendum 9 to the minutes of the September 6, 2001 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 29 to the minutes of the June 5, 2003 Board of Transportation meeting and incorporated herein by reference.

Project 8.7386002; I. D. No. W-3403; Madison County:

Final right of way plans approved as Addendum 8 to the minutes of the September 5, 2002 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 30 to the minutes of the June 5, 2003 Board of Transportation meeting and incorporated herein by reference.

Project 8.2871402; I. D. No. B-3207; McDowell County:

Final right of way plans approved as Addendum 16 to the minutes of the October 2, 2002 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 31 to the minutes of the June 5, 2003 Board of Transportation meeting and incorporated herein by reference.

Project 6.769013T, 6.769003B; I. D. No. R-2239AC; Wilkes County:

Final right of way plans approved as Addendum 7 to the minutes of the January 8, 2003 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 32 to the minutes of the June 5, 2003 Board of Transportation meeting and incorporated herein by reference.

Project 8.1843101; I. D. No. U-2902; Buncombe County:

Final right of way plans approved as Addendum 8 to the minutes of the November 6, 1998 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 33 to the minutes of the June 5, 2003 Board of Transportation meeting and incorporated herein by reference.

Project 8.1942902; I. D. No. R-2210A; Haywood County:

Final right of way plans approved as Addendum 6 to the minutes of the December 6, 2001 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 34 to the minutes of the June 5, 2003 Board of Transportation meeting and incorporated herein by reference.

Project 6.201020; I. D. No. R-2001A; Lenoir County:

Final right of way plans approved as Addendum 1 to the minutes of the February 6, 2003 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 35 to the minutes of the June 5, 2003 Board of Transportation meeting and incorporated herein by reference.

Project 8.1710904; I. D. No. R-2100C; Ashe County:

Final right of way plans approved as Addendum 4 to the minutes of the December 6, 2001 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 36 to the minutes of the June 5, 2003 Board of Transportation meeting and incorporated herein by reference.

Project 8.T860701; I. D. No. A-10C; Madison County:

Final right of way plans approved as Addendum 15 to the minutes of the September 6, 1996 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 37 to the minutes of the June 5, 2003 Board of Transportation meeting and incorporated herein by reference.

Project 6.759002T; I. D. No. R-529BB; Watauga County:

Final right of way plans approved as Addendum 9 to the minutes of the July 10, 1998 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 38 to the minutes of the June 5, 2003 Board of Transportation meeting and incorporated herein by reference.

Project 8.T671007, 6.679009T; I. D. No. U-209F; Mecklenburg County:

Final right of way plans approved as Addendum 10 to the minutes of the September 6, 2001 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 39 to the minutes of the June 5, 2003 Board of Transportation meeting and incorporated herein by reference.

Project 8.1331601; I. D. No. B-3537; Wayne County:

Final right of way plans approved as Addendum 02 to the minutes of the February 6, 2003 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 40 to the minutes of the June 5, 2003 Board of Transportation meeting and incorporated herein by reference.

Project 8.2441701; I. D. No. U-2520; Cumberland County:

Final right of way plans approved as Addendum 6 to the minutes of the October 3, 2002 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 41 to the minutes of the June 5, 2003 Board of Transportation meeting and incorporated herein by reference.

Project 6.678006B, 6.678010T; I. D. No. R-2248C; Mecklenburg County:

Final right of way plans approved as Addendum 10 to the minutes of the August 8, 2002 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 42 to the minutes of the June 5, 2003 Board of Transportation meeting and incorporated herein by reference.

Approval of Conveyance of Highway Right of Way Residue

“It is hereby resolved, based upon the recommendation of the Manager of the Right of Way Branch, and on a motion by Board Member Blount, seconded by Board Member Burrell, that the following highway right of way conveyances are approved:

Project 8.1110402, SR 1140, Okisko Road & Old US 17, Pasquotank County

Conveyance of approximately 0.405 acre area, formerly owned by Johnnie Miles Gregory (Parcel 021) having an appraised value of \$7,300.00 to Evangelical Methodist Church, as part of the settlement of their right of way claim with the Department.

Project 8.T340304 US 264 (Wilson Bypass), Wilson County

Conveyance of approximately .1 acre tract, formerly owned by Tyrus R. Bissett (Parcel 901), and James Harold Eatmon (Parcel 903), having a combined appraised value of \$100.00 to T.H.E. Associates, as part of settlement of their right of way claim with the Department.

Project 9.8121399, Hudson Blvd. From US 321 to NC 274, Gaston County

Conveyance of approximately 0.14 acre residue, formerly owned by Carlos B. McLean (Parcel 008) having an appraised value of \$11,000.00 to Bennie W. Hyman and wife, Dicie V. Hyman, the only interested adjacent owners for the sum of \$9,000.00.

Project 8.U671611, Charlotte Outer Loop, Mecklenburg County

Conveyance of approximately 0.15 acre residue, formerly owned by Gary Hackney (Parcel 901) having an appraised value of \$6,000.00 to Metrolina Properties, the only interested adjacent owner for the sum of \$6,000.00.

Project 6.149006T, US 64, Washington County

Conveyance of approximately 6.75 acre residue, formerly owned by Jo Ann G. Featherstone (Parcel 047) having an appraised value of \$10,000.00 to Giles E. Stallings, the only interested adjacent owner for the sum of \$10,000.00.

Project 9.8022831, Bridges Street Extension, Carteret County

Conveyance of approximately 1.68 acre residue with right in/right out access to Bridges Street Extension, formerly owned by Crail Franklin White (Parcel 003) having an appraised value of \$420,000.00 to Outer Banks Wildlife Shelter, Inc., the only interested adjacent owner for the sum of \$420,000.00.

Approval of Conveyance of Surplus Highway Right of Way

“It is hereby resolved, based upon the recommendation of the Manager of the Right of Way Branch and on a motion by Board Member Blount, seconded by Board Member Burrell, that the following highway right of way conveyances are approved:

Project 8.2326314, SR 1007 (All American Freeway), Cumberland County:

The Department will abandon maintenance of all NCDOT facilities located north of the proposed control of access plaza and relinquish all associated right of way for said facilities. This includes, but is not limited to, approximately 2.7 miles of SR 1007. The Department will relinquish all right of way at no cost in exchange for Fort Bragg assuming maintenance for these facilities.

Project 8.1811401, Bridge #83 over Catawba River on NC 7, Gaston County

Conveyance of approximately 0.25 acre tract, formerly owned by Lee Gates (Parcel N/A) to the

Town of McAdenville for the construction of a new pump station. The construction of the aforementioned State Highway Project will include the demolition of the Town's existing pump station. The Department has determined the conveyance of the approximately 0.25 acre tract would be an adequate replacement site for the Town's new pump station.

Approval of Utility Easement to Across Residue Property

"It is hereby resolved, based upon the recommendation of the Manager of the Right of Way Branch, and on a motion by Board Member Blount, seconded by Board Member Burrell, that the following highway easement over residue property is approved:

Project 6.099006T, US 64 near its intersection of US 13/17 Bypass, Martin County

The Department acquired a residual parcel from Ruby Griffin (Parcel 198) during the improvement of the intersection of US 13/17 Bypass in Martin County. Eastern North Carolina Natural Gas (ENCNG) has requested an easement from the Department for a future gas pipeline and valve station. The Department has determined the gas pipeline and valve station easement will be a benefit when it tries to sell the adjacent properties.

Approval of Conveyance of 16.12 Acre Area of Geneva Gregory Material Pit

"It is hereby resolved, based upon the recommendation of the Manager of the Right of Way Branch, and on a motion by Board Member Blount, seconded by Board Member Burrell, that the following highway right of way conveyances are approved:

Material Pit along SR 1140 (Okisko Road) in Pasquotank County

Conveyance of approximately 16.12 acre surplus material pit along SR 1140, formerly owned by Geneva Gregory, as part of the settlement of a right of way claim with A. T. Banks, on State Highway Project 8.1110402 in Pasquotank County. This 16.12 acre area has been reviewed by the Division 1 Environmental Officer and been found unsuitable for wetland mitigation.

Approval – Advance Acquisition of Highway Right of Way

Upon recommendation of the Manager of the Right of Way Branch, and on a motion by Board Member Blount, seconded by Board Member Burrell, the Board approved the acquisition of the following properties through negotiation or condemnation for purposes of highway construction in order to prevent undue hardship on property owners or to protect the right of way corridor from development prior to regular project approval. The Board finds such acquisitions to be necessary, and hereby authorizes the Right of Way Branch to acquire said properties either by negotiation or by condemnation through the Office of the Attorney General.

**Property of Marsha Turner
Parcel #910, Project 6.801011
F. A. Project N/A, County of Cleveland
I.D. No. R-2707A**

**Property of RIJO Development et al
Parcel #901, Project 8.2443602
F. A. Project STP-1363(3), County of Cumberland
I.D. No. U-3849**

Approval - Authorization to Condemn Right of Way for Secondary Road Project

The Department has been unsuccessful in acquiring certain right of way for Secondary Roads; and the indemnity bond for the cost of any condemnation proceeding required is being secured in keeping with the Secondary Roads Policy of the Department.

Upon recommendation of the Chief Engineer, and on a motion by Board Member Blount, seconded by Board Member Burrell, the Board approved the Right of Way Branch to acquire right of way by condemnation through the Attorney General's office for the following parcel(s):

**Claim of John Farmer et al
Project 6.962139
Parcel #1003
County of Jackson
SR 1367, Little Savannah Road**

**Claim of Lucille F. Farmer
Project 6.962139**

**Parcel #1103
County of Jackson
SR 1367, Little Savannah Road**

**Claim of Lucille F. Farmer
Project 6.962139
Parcel #1203
County of Jackson
SR 1367, Little Savannah Road**

**Claim of Patrick Donovan Jr.
Project 6.922072
Parcel #1303
County of Clay
SR 1124, Joe Moody Road**

**Claim of Patrick Donovan III.
Project 6.922072
Parcel #1403
County of Clay
SR 1124, Joe Moody Road**

**Claim of Fay Coker
Project 6.922072
Parcel #1503
County of Clay
SR 1124, Joe Moody Road**

**Claim of Darrel Parker
Project 6.922072
Parcel #1603
County of Clay
SR 1124, Joe Moody Road**

Approval - Senate Bill 1005 Discretionary Fund

Following the recommendation of Deputy Chief Engineer – Operations, David Allsbrook, a motion was made by Board Member Erby, seconded by Board Member Thornburg, and the vote was unanimous to allocate funds to the following projects:

County	Description	Amount
Johnston Div. 4	Grade, drain, base, and pave SR 2340 (Old River Road) located off SR 2342 approximately 0.4 mile east of I-95. Will enhance economic development in the Kenly area. Roadway will serve an 11 acre site for Cummins Atlantic. Public Access Fund companion. WBS 36492	\$110,000.00
Wake Div. 5	Widen SR 3009 (Edwards Mill Rd) to seven lanes with 4 foot paved shoulders from SR 1728 (Wade Avenue) to SR 1656 (Trinity Road) in Raleigh. Participation by City of Raleigh (\$862,500). WBS 36312	\$400,000.00
Guilford Div. 7	Grade, drain, base, and pave approximately 800 feet of SR 3058 (Judge Adams Road) for a proposed distribution company in the Rock Creek Corporate Park WBS 36331	\$90,000.00
Rockingham Div. 7	Construct turn lanes on US 220 Business and an access road to serve Phase One of the Avalon Industrial Park near Mayodan WBS 36332	\$300,000.00
Surry Div. 11	Widen SR 1144 (Johnson Ridge Road) to three lane section from SR 1138 (CC Camp Road) to 2nd entrance (Parkwood Drive) to Hugh Chatham Memorial Hospital, for a distance of 0.80 mile WBS 36322	\$200,000.00
Surry Div. 11	Construct access road, for a distance of 0.13 mile, off NC 268 for a proposed distribution center within the corporate limits of Pilot Mountain WBS 36320	\$140,000.00

Additional Business

Presentation of the Road Gang Award to Steve Whitley

Secretary Tippet and Board Member Frank Johnson presented Steve Whitley with the Road Gang Award on behalf of the Board for his dedicated service in assisting the Department of Transportation.

Approval – 2004–2010 Transportation Improvement Program

On a recommendation from Secretary Tippet, a motion was made by Board Member Johnson, seconded by Board Member Wilson and the Board unanimously approved the 2004-2010 Transportation Improvement Program.

(A copy of the 2004-2010 TIP is made a part of the record of this meeting and is filed as an addendum to Minute Book 23.)

Approval for Averagesboro Battlefield Scenic Byway (NC 82)

Upon a recommendation from the Safety and Emerging Issues Committee, a motion was made by Board Member Johnson and seconded by Board Member Erby to approve the following:

Item #1 – Averagesboro Battlefield Scenic Byway (NC 82)

This 4.7 mile stretch of NC 82 crosses both Harnett and Cumberland counties. The route originates just southwest of Godwin along NC 82 at the Burnett Road intersection (SR 1812). The byway crosses through the Averagesboros Battlefield National Register District. Along the route, one can visit the Averagesboro Battlefield Museum, historic Lebanon and William Smith House.

Application Sponsor:

Averagesboro Battlefield Commission, Inc.
Post Office Box 1811
Dunn, North Carolina 28335
Telephone: (910) 891-5019

Corridor Statistics:

Length: 4.7 Miles
County: Cumberland, Harnett
Route: NC 82

Existing Zoning: Zoning Classification Table for Cumberland County
Zoning Ordinance Use Table for Harnett County
Aversboro Battlefield Historic District National Register Certification
Agricultural Conservation Easement on Weeks Farm Property

Recommendation:

Designate and Integrate into existing byway system.

Approval - Resolution for Erwin Avery Hightower

Upon a recommendation from the road Naming Committee, a motion was made by Board Member Helms and seconded by Board Member Cowell to approve the following:

WHEREAS, Erwin Avery Hightower was born, reared and spent most of his life in Anson County; and

WHEREAS, Erwin Avery Hightower graduated from Wadesboro High School and continued his education at the University of North Carolina in Chapel Hill. He graduated from Wake Forest School of Law in 1936 and began a law practice which continued for 65 years until his death in August 2001; and

WHEREAS, Erwin Avery Hightower was a veteran of the United States Coast Guard having served his country during World War II as a line officer. As a gunnery officer, he participated in one battle where his ship shot down 48 enemy aircraft; and

WHEREAS, Erwin Avery Hightower was a member of the First Presbyterian Church in Wadesboro where he served as an elder, deacon, Sunday School teacher and Sunday School Superintendent; and

WHEREAS, Erwin Avery Hightower was Clerk of Superior Court for Anson County from 1946 through 1954 and served two terms in the North Carolina Senate from 1955 through 1959; and

WHEREAS, Erwin Avery Hightower was a life-long and fierce advocate for his clients, an intrepid champion of the underdog and a distinguished friend of the Bill of Rights; and

WHEREAS, Erwin Avery Hightower resided for many years in his home on the east side of N.C. 742 on a tract of land located just north of Jones Creek. This property was part of a topographical feature known in Anson County as "Hightower Hill"; and

WHEREAS, the Anson County Board of Commissioners requested the North Carolina Department of Transportation designate the area of "Hightower Hill" to recognize the contributions of Anson County's native son.

NOW, THEREFORE, BE IT RESOLVED:

That the North Carolina Board of Transportation designates the area of N.C. 743 at a point north of the Jones Creek Bridge abutting the Hightower property as **E. Avery Hightower Hill** for his service to his community, state and nation.

That an appropriate sign or marker be placed on each side of N.C. 743 at "Hightower Hill" in Anson County.

Adopted, this the fifth day of June 2003 by the North Carolina Board of Transportation.


Secretary of Transportation

Approval – Resolution for Faye Arnold Broyhill

Upon a recommendation from the Road Naming Committee, a motion was made by Board Member Erby and seconded by Board Member Johnson to approve the following:

WHEREAS, Faye Arnold Broyhill was born April 26, 1937 in Raleigh, North Carolina to Fadine Penny Arnold and the late Brodie Duke Arnold; and

WHEREAS, Faye Arnold Broyhill graduated from Needham B. Broughton High School in Raleigh and attended Meredith College in Raleigh and Appalachian State University in Boone; and

WHEREAS, in 1955, Faye Arnold Broyhill won the title of Miss North Carolina and later became the third runner-up in the Miss America Pageant in Atlantic City, New Jersey; and

WHEREAS, Faye Arnold Broyhill married Paul Broyhill of Lenoir and was involved in many local civic projects and activities as part of the Broyhill Family; and

WHEREAS, Faye Arnold Broyhill served on many community and institutional boards including the North Carolina School of Science and Mathematics, the Baptist Children's Homes of North Carolina, the Housing Task Force of Caldwell County, the Caldwell County Retirement Alliance and the Caldwell County Economic Development Commission; and

WHEREAS, Faye Arnold Broyhill served as Co-chair of the Executive Mansion Committee for the renovation of the Governor's Mansion in Raleigh; and

WHEREAS, Faye Arnold Broyhill served on the Boards of Trustees of Appalachian State University in Boone, Meredith College in Raleigh and the J.E. Broyhill Civic Center Advisory Council in Lenoir; and

WHEREAS, After her death in October 2002, the "Faye Arnold Broyhill Talent Award" was named in her honor at the state Miss America Pageant; and

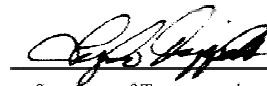
WHEREAS, the Boards of Commissioners of Caldwell and Wilkes counties requested the N.C. Department of Transportation honor Faye Arnold Broyhill.

NOW, THEREFORE, BE IT RESOLVED:

That the North Carolina Board of Transportation names N.C. 18 from Kings Creek Elementary School in Caldwell County to Little Rock Baptist Church Road in Wilkes County the ***Faye Arnold Broyhill Memorial Highway*** for her untiring dedication and service to her community, state and nation.

That appropriate signs be erected at a suitable time.

Adopted, this the fifth day of June 2003 by the North Carolina Board of Transportation.


Secretary of Transportation

Approval – Resolution on Project Olympus

Upon a recommendation from the Transit, Rail and Ferry Committee, a motion was made by Board Member McRae and seconded by Board Member Betts to approve the following:

WHEREAS, The Boeing Company is seeking a location to build a facility to manufacture it's new 7E7 aircraft,

AND WHEREAS, the manufacturing concepts that will be used at this new facility are revolutionary for the company and will require demanding attention to detail regarding schedule, transportation infrastructure, permitting, training and other business assistance.

AND WHEREAS, the following news release was made by the Boeing Company.

EVERETT, May 13, 2003 – Boeing (NYSE: BA) has identified a set of 11 criteria for choosing the location for the final assembly of its proposed 7E7 passenger jet. The company said it would evaluate locations based on this set of criteria to give the program the greatest opportunity for success. Boeing has also decided that only U.S.-based locations will be considered candidates for the final assembly location.

And whereas, Boeing has issued the following Project Specifications;

Investment	\$900 million
Employment	
Manufacturing	1,200 employees
Operations	Aircraft assembly, possible painting and engine testing.
Land Requirements	
Boeing (including suppliers)	300 to 1000 acres
Aircraft Storage	Tarmac parking for (12) Airplanes (Expandable to 20 in the Future)
Building	
Manufacturing Operations	600,000 sq. ft. (1/2 45 ft. clear ceiling – ½ 80 ft. clear ceiling)
Office	50,000 sq. ft.
Runway Specifications	
Length:	10,000 ft. length (minimum) (or extension completion by 12/2005)
Width	Minimum of 150 feet
Load Bearing Capacity:	Greater than 300,000 pounds Double Tandem Weight Capacity
Zoning	Industrial Use (See Operations Above)
Permitting	Ability to permit for painting and stripping operations Ability to extend runway on time Ability to operate/test engines if required

THEREFORE, be it resolved that the Board of Transportation support the joint efforts of the North Carolina Department of Transportation and the North Carolina Department of Commerce to prepare an application to the Boeing Corporation that will ultimately be successful in bringing this aviation facility to North Carolina.

Adopted this 5th day of June, 2003.

Adjournment

There being no further business to come before the Board, the meeting was adjourned.

Chairman,
North Carolina Board of Transportation

Attest: _____
Secretary to the Board of Transportation

Dated this _____ day of _____, 2003